

## Journal References for Tyrosine Hydroxylase Antibody (# 22941)

Title	Author(s)	Full Citation	Year	Tested in	Method(s)	PubMed IDs	Company Cited
5-HT <sub>2C</sub> Receptors Localize to Dopamine and GABA Neurons in the Rat Mesoaccumbens Pathway	Marcy J. Bubar, Sonja J. Stutz, Kathryn A. Cunningham	PLoS ONE,6(6):e20508	2011	Rat	IFC, IHC	21687728	ImmunoStar
6-Hydroxydopamine Lesions in Female Hamsters (Mesocricetus auratus) Abolish the Sensitized Effects of Sexual Experience on Copulatory Interactions With Males	Katherine C. Bradley, Alma R. Haas, and Robert L. Meisel	Behavioral Neuroscience,119 (1) :224–232	2005	Hamster	IHC	15727527	ImmunoStar
6-Hydroxydopamine-induced alterations in blood–brain barrier permeability	P. M. Carvey, C. H. Zhao, B. Hendej, H. Lum, J. Trachtenberg, B. S. Desai, J. Snyder, Y. G. Zhu and Z. D. Ling	European Journal of Neuroscience,,22:1 158–1168	2005	Rat	IFC, IHC	16176358	ImmunoStar
A Drosophila model for LRRK2-linked parkinsonism	Zhaohui Liu, Xiaoyue Wang, Yi Yu, Xueping L, Tao Wang, Haibing Jiang, Qiuting Ren, Yuchen Jiao, Akira Sawa, Timothy Moran, Christopher A. Ross,	PNAS,105 (7):2693–2698	2008	Fly	IFC, IHC	18258746	ImmunoStar
A mixture of environmental contaminants increases cAMP-dependent protein kinase in Spisula embryos	Kreiling JA, Stephens RE, Reinisch CL	Environ Toxicol Pharmacol.,19(1):4 1170	2005	Clam	Western Blot, IFC, IHC	21783457	Diasorin, AKA ImmunoStar
A Monoclonal Antibody-GDNF Fusion Protein Is Not Neuroprotective and Is Associated with Proliferative Pancreatic Lesions in Parkinsonian Monkeys	Sachiko Ohshima-Hosoyama., Heather Simmons., Nichole Goecks, Valerie Joers, Christine Swanson, Viktoriya Bondarenko, Rebecca Velotta, Kevin Brunner, Laura Wood, Ralph Hruban, Marina Emborg	PLoS ONE,7(6):e39036	2012	Monkey	IFC, IHC	22745701	ImmunoStar
A role for norepinephrine in the regulation of context-dependent ZENK expression in male zebra finches (Taeniopygia guttata)	Christina B. Castelino and Gregory F. Ball	European Journal of Neuroscience,21:19 62–1972	2005	Zebra Finch	IHC	15869489	ImmunoStar
Adrenergic modulation of Escherichia coli O157:H7 adherence to the colonic mucosa	Green, Lyte, Chen, Xie, Casey, Kulkarni-Narla, Vulchanova, Brown	Am J Physiol Gastrointest Liver Physiol ,287:G1238-G1246	2004	Pig	IFC, IHC	15534374	ImmunoStar
Age-Related Decreases in Nurr1 Immunoreactivity in the Human Substantia Nigra	Yaping Chu, Katie Kompoliti, Elizabeth Cochran, Elliot Mufson, and Jeffrey Kordower	The Journal of Comparative Neurology,450:203-214	2002	Human	IFC, IHC	12209851	ImmunoStar

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Alpha 4 nicotinic acetylcholine receptor subunit links cholinergic to brainstem monoaminergic neurotransmission.	Cucchiario G, Commons KG	Synapse,49(3):195-205	2003	Rat	IFC, IHC	12774304	Incstar, AKA ImmunoStar
alpha-1 adrenergic input to solitary nucleus neurones: calcium oscillations, excitation and gastric reflex control	Hermann G., Nasse J. and Rogers R.	The Journal of Physiology,562(2):553-568	2005	Rat	IHC	15539398	ImmunoStar
Alpha4 containing nicotinic receptors are positioned	Kathryn G. Commons	Neuroscience,153:851-859	2008	Rat	IFC, IHC	18403129	ImmunoStar
Altered Serotonin Innervation Patterns in the Forebrain of Monkeys Treated with (+/-) 3, 4-Methylenedioxymethamphetamine Seven Years Previously: Factors Influencing Abnormal Recovery	Hatzidimitriou G, McCann UD, Ricaurte GA	The Journal of Neuroscience,19(12):5096-5107	1999	Monkey	IHC	10366642	Incstar, AKA ImmunoStar
AMPA and NMDA Glutamate Receptor Subunits in Midbrain Dopaminergic Neurons in the Squirrel Monkey: An Immunohistochemical and In Situ Hybridization Study	Paquet M, Tremblay M, Soghomonian JJ	The Journal of Neuroscience,17(4):1377-1396	1997	Monkey	IHC	9006980	Incstar, AKA ImmunoStar
Amphetamine Depresses Excitatory Synaptic Transmission via Serotonin Receptors in the Ventral Tegmental Area	Jones S, Kauer JA	The Journal of Neuroscience, 19(22):9780-9787	1999	Rat	IFC, IHC	10559387	Diasorin, AKA ImmunoStar
Application of Fluoro-Jade C in Acute and Chronic Neurodegeneration Models: Utilities and Staining Differences	Ayuka Ehara and Shuichi Ueda	Acta Histochem. Cytochem.,42(6):171-179	2009	Rat	IFC, IHC	20126570	ImmunoStar
Basal ganglia and thalamic input from neurons located within the ventral tier cell cluster region of the substantia nigra pars compacta in the rat	Carolina Cebria'n, Lucı 'a Prensa	The Journal of Comparative Neurology,518(8):1283-1300	2010	Rat	IFC, IHC	20151360	ImmunoStar
Bcl-x Is Required for Proper Development of the Mouse Substantia Nigra	Savitt J., Jang S., Mu W., Dawson V, and Dawson T	The Journal of Neuroscience,25(29):6721-6728	2005	Mouse	IFC, IHC	16033881	ImmunoStar
BDNF Is a Target-Derived Survival Factor for Arterial Baroreceptor and Chemoafferent Primary Sensory Neurons	Brady R, Zaidi SIA, Mayer C	The Journal of Neuroscience,19(6):2131-2142	1999	Mouse, Rat	IFC, IHC	10066266	Incstar, AKA ImmunoStar
Brain stem melanocortinergeric modulation of meal size and identification of hypothalamic POMC projections	Zheng H, Patterson L, Phifer C, and Berthoud H	Am J Physiol Regul Integr Comp Physiol ,289:R247-R258	2005	Mouse, Rat	IFC, IHC	15746303	ImmunoStar

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Calbindin-D28k and calretinin expression in the forebrain of anuran and urodele amphibians: further support for newly identified subdivisions.	Morona R, González A.	J Comp Neurol.,511(2):187-220	2008	Amphibian	IFC, IHC	18781620	ImmunoStar
Calpain-Regulated p35/cdk5 Plays a Central Role in Dopaminergic Neuron Death through Modulation of the Transcription Factor Myocyte Enhancer Factor 2	Smith, Mount, Shree, Callaghan, Slack, Anisman, Vincent, Wang, Mao, and Park	The Journal of Neuroscience,26(2):440-447	2006	Mouse	Western Blot, IFC, IHC	16407541	ImmunoStar
Cannabinoid modulation of the dopaminergic circuitry: Implications for limbic and striatal output	Megan L. Fitzgerald, Eli Shobin, and Virginia M. Pickel	Prog Neuropsych Biol Psychiatry, 38(1):21-29	2012	Mouse	IFC, IHC	22265889	ImmunoStar
CART Peptide Is a Potential Endogenous Antioxidant and Preferentially Localized in Mitochondria	Peizhong Mao, Charles K. Meshul, Philippe Thuillier, Natalie R. S. Goldberg, P. Hemachandra Reddy	PLoS One,7(1):e29343	2012	Mouse	IFC, IHC	22235287	Diasorin, AKA ImmunoStar
Catecholamine Synthesis is Mediated by Tyrosinase in the Absence of Tyrosine Hydroxylase	Rios M, Habecker B, Sasaoka T	The Journal of Neuroscience,19(9):3519-3526	1999	Mouse	Western Blot, IHC	10212311	Diasorin, AKA ImmunoStar
Catecholaminergic Cell Groups and Vocal Communication in Male Songbirds	Kathleen S. Lynch, Bettina Diekamp, Gregory F. Ball	Physiol Behav., 93(4-5):870-876	2008	Zebra Finch	IHC	18191965	ImmunoStar
Catecholaminergic innervation of the septum in the frog: A combined immunohistochemical and tract-tracing study.	Sánchez-Camacho C, Peña JJ, González A	J Comp Neurol, 455(3):310-323	2002	Frog	IFC, IHC	12483684	Incstar, AKA ImmunoStar
Cell type-dependent expression of HCN1 in the main olfactory bulb.	Holderith N., Shigemoto R. and Nusser Z.	Eur J Neurosci,18:344-354	2003	Rat	IFC, IHC	12887416	ImmunoStar
Cellular Delivery of Neurotrophin-3 Promotes Corticospinal Axonal Growth and Partial Functional Recovery after Spinal Cord Injury	Grill R, Murai K, Blesch A	The Journal of Neuroscience,17(14):5560-5572	1997	Rat	IHC	9204937	Incstar, AKA ImmunoStar
Central Neural Distribution of Immunoreactive Fos and CRH	Drew Carlson, William Chiu, Suzelle Fiedler, and Gloria Hoffman	Exp Neurol.; 205(2):485-500	2007	Rat	IHC	17462630	ImmunoStar
Central representation of bladder and colon revealed by dual transsynaptic tracing in the rat: substrates for pelvic visceral coordination.	Rouzade-Dominguez ML, Miselis R, and Valentino RJ	Eur J Neurosci, 18(12):3311	2003	Rat	IFC, IHC	14686904	ImmunoStar
Central respiratory modulation of barosensitive neurones in rat caudal ventrolateral medulla	Mandel and Schreihofe	The Journal of Physiology,572:881-?	2006	Rat	IFC, IHC	16527859	ImmunoStar
Changes in Rx1 and Pax6 activity	Norann A. Zaghoul, Sally A. Moody	Molecular Vision,13:86-95	2007	Frog	IFC, IHC	17277735	ImmunoStar

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Characterization of a CNS Cell Line, CAD, in which Morphological Differentiation Is Initiated by Serum Deprivation	Qi Y, Wang JKT, McMillian M	The Journal of Neuroscience,17(4):1217-1225	1997	Rat	Western Blot, IFC, IHC	9006967	Incstar, AKA ImmunoStar
Characterization of NPY Y2 receptor protein expression in the mouse brain. II. Coexistence with NPY, the Y1 receptor, and other neurotransmitter-related molecules	Stanić D, Mulder J, Watanabe M, Hökfelt T.	J Comp Neurol., 519(7):1219-57	2011	Mouse	Western Blot, IFC, IHC	21452195	ImmunoStar
Characterization of the bed nucleus of the stria terminalis in the forebrain of anuran amphibians	Moreno N, Morona R, López JM, Domínguez L, Joven A, Bandín S, González A.	J Comp Neurol., 520(2):330-63	2012	Frog	Western Blot, IFC, IHC	21674496	ImmunoStar
Chemical neuroanatomy of the Drosophila central complex: distribution of multiple neuropeptides in relation to neurotransmitters	Kahsai L, Winther AM.	J Comp Neurol., 519(2):290-315	2011	Drosophila	IHC	21165976	ImmunoStar
Chicken suprachiasmatic nuclei: II. Autoradiographic and immunohistochemical analysis	Cantwell EL, Cassone VM.	J Comp Neurol., 499(3):442-57	2006	Chicken	IHC	16998905	Incstar, AKA ImmunoStar
Cholecystokinin Octapeptide Increases Spontaneous Glutamatergic Synaptic Transmission to Neurons of the Nucleus Tractus Solitarius Centralis	V. Baptista, Z. L. Zheng, F. H. Coleman, R. C. Rogers, and R. A. Travagli	J Neurophysiol, 94:2763–2771	2005	Rat	IFC, IHC	16093341	ImmunoStar
Chronic intermittent hypoxia reduces neurokinin-1 (NK1) receptor density in small dendrites of non-catecholaminergic neurons in mouse nucleus of tractus solitarius	Andrée Lessard, Christal G. Coleman, and Virginia M. Pickelolitaris	Exp Neurol.,223(2):634–644	2010	Mouse	IFC, IHC	20206166	ImmunoStar
Cloning and immunoreactivity of the 5-HT 1Mac and 5-HT 2Mac receptors in the central nervous system of the freshwater prawn Macrobrachium rosenbergii	Vázquez-Acevedo N, Reyes-Colón D, Ruíz-Rodríguez EA, Rivera NM, Rosenthal J, Kohn AB, Moroz LL, Sosa MA	J Comp Neurol.,513(4):399-416	2009	Crustacean	Western Blot, IFC, IHC	19184976	ImmunoStar
Cocaine Upregulates the Dopamine Transporter in Fetal Rhesus Monkey Brain	Fang Y, Ronnekleiv O	The Journal of Neuroscience,19(20):8966-8978	1999	Monkey	IFC, IHC	10516315	ImmunoStar
Colocalization of $\gamma$ -aminobutyric acid-like immunoreactivity and catecholamines in the feeding network of <i>Aplysia californica</i> .	Diaz-Rios M, Oyola E, Miller MW	J Comp Neurol ,445(1):29-46	2002	Marine	IFC, IHC	11891652	Diasorin, AKA ImmunoStar
Cortical Regulation of Dopamine Depletion-Induced Dendritic Spine Loss in Striatal Medium Spiny Neurons	M. Diana Neely, Dennis E. Schmidt, and Ariel Y. Deutch	Neuroscience,149(2):457–464	2007	Rat	IFC, IHC	17888581	ImmunoStar
CX3CL1 reduces neurotoxicity and microglial activation in a rat model of Parkinson's disease	Mibel M Pabon, Adam D Bachstetter, Charles E Hudson, Carmelina Gemma, Paula C Bickford	J Neuroinflammation, 8:9	2011	Rat	IFC, IHC	21266082	ImmunoStar

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Cyclin-dependent kinase 5 is a mediator of dopaminergic neuron loss in a mouse model of Parkinson's disease	Smith, Crocker , Jackson-Lewis, Jordan-Sciutto, Hayley, Mount, O'Hare, Callaghan, Slack, Przedborski, Anisman, and Park	Neuroscience,100(23):13650-13655	2005	Mouse	IFC, IHC	14595022	ImmunoStar
Cytoplasmic Pink1 activity protects neurons from dopaminergic neurotoxin MPTP	M. Emdadul Haque, Kelly Thomas, Cheryl D'Souza, Steve Callaghan, Tohru Kitada, Ruth Slack, Paul Fraser, Mark Cookson, Anurag Tandon, and David Park	PNAS, 105:1716-1721	2008	Mouse	IFC, IHC	18218782	ImmunoStar
D(2) receptors receive paracrine neurotransmission and are consistently targeted to a subset of synaptic structures in an identified neuron of the crustacean stomatogastric nervous system	Oginsky MF, Rodgers EW, Clark MC, Simmons R, Krenz WD, Baro DJ.	J Comp Neurol.,518(3):255-276	2010	Lobster	Western Blot, IFC, IHC	19941347	ImmunoStar
Decreased c-fos Responses to Dopamine D1 Receptor Agonist Stimulation in Mice Deficient for D3 Receptors	Jung MY, Schmauss C	The Journal of Biological Chemistry,274:29406-29412	1999	Mouse	Western Blot, IHC	15654845	Incstar, AKA ImmunoStar
Development of enteric and vagal innervation of the zebrafish (Danio rerio) gut.	Olsson C, Holmberg A, Holmgren S.	J Comp Neurol., 508(5):756-70	2008	Zebrafish	Western Blot, IFC, IHC	18393294	Incstar, AKA ImmunoStar
Development of the area postrema: An immunohistochemical study in the macaque	Tri Wahyu Pangestiniingsiha,d, Anita Hendricksonb, Koeswinarning Sigitc, Dondin Sajuthic, Nurhidayatc, Douglas M. Bowdene	Brain Res. 2009 Jul 14;1280:23-32	2009	Monkey	IFC, IHC	19460361	ImmunoStar
Development of the Swimbladder and Its Innervation	G.N. Robertson, C.A.S. McGee, T.C. Dumbarton, R.P. Croll, and F.M. Smith	Journal of Morphology,268:967-985	2007	Zebrafish	IFC, IHC	17702001	ImmunoStar
Differential Activation and Trafficking of Mu-opioid Receptors in Brain Slices	Seksiri Arttamangkul, Nidia Quillinan, Malcolm J. Low, Mark von Zastrow, John Pintar, and John T. Williams	Mol Pharmacol,74(4):972-979	2008	Mouse	IFC, IHC	18612077	Incstar, AKA ImmunoStar
Differential Binding Profile and Internalization Process of Neurotensin via Neuronal and Glial Receptors	Nouel D, Faure MP, St. Pierre JA	The Journal of Neuroscience,17(5):1795-1803	1997	Rat	IFC, IHC	9030638	Incstar, AKA ImmunoStar
Differential Distribution of alpha2A and alpha2C Adrenergic Receptor Immunoreactivity in the Rat Spinal Cord	Stone LS, Broberger C, Vulchanova L	The Journal of Neuroscience,18(15):5928-5937	1998	Rat	IFC, IHC	9671679	Incstar, AKA ImmunoStar

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Differential effects of forskolin on tyrosine hydroxylase gene	Milan Rusnak and Harold Gainer	European Journal of Neuroscience,21:889-898	2005	Rat	IHC	15787695	ImmunoStar
Differential Effects of Neuropeptide Y on the Growth and Vascularization of Neural Crest-Derived Tumors	Joanna Kitlinska, Ken Abe, Lydia Kuo, Jennifer Pons, Muchieh Yu, Lijun Li, Jason Tilan, Lindsay Everhart, Edward W. Lee, Zofia Zukowska, and Jeffrey A. Toretzky	Cancer Res , 65: (5):2005	2005	Human, Rat	IFC, IHC	15753367	ImmunoStar
Differential expression of the B $\beta$ regulatory subunit of protein phosphatase 2A modulates tyrosine hydroxylase phosphorylation and catecholamine synthesis*	Amit Saraf, David M. Virshup, and Stefan Strack	American Society for Biochem and Molecular Biol	2006	Rat	IFC, IHC	17085438	ImmunoStar
Distribution and Development of Dopamine- and Octopamine-Synthesizing Neurons in the Medicinal Leech	Kevin M. Crisp, Kathleen A. Klukas, Laura S. Gilchrist, Adelrita J. Nartey, and Karen A. Mesce	Journal of Comparative Neurology, 442:115-129	2002	Leech	IFC, IHC	11754166	Diasorin, AKA ImmunoStar
Distribution of catecholaminergic and peptidergic cells in the gerbil medial amygdala, caudal preoptic area and caudal bed nuclei of the stria terminalis with a focus on areas activated at ejaculation	Simmons DA, Yahr P	J Chem Neuroanat, 41(1):13-19	2011	Gerbil	IHC	21087661	Diasorin, AKA ImmunoStar
Distribution of GABAergic Interneurons and Dopaminergic Cells in the Functional Territories of the Human Striatum	Bernácer J, Prensa L, Giménez-Amaya JM.	PLOS ONE,7(1):e30504	2012	Human	IFC, IHC	22272358	ImmunoStar
Distribution of somatostatin-like immunoreactivity in the brain of the caecilian <i>Dermophis mexicanus</i> (Amphibia: Gymnophiona): comparative aspects in amphibians.	López JM, Moreno N, Morona R, Muñoz M, Domínguez L, González A	J Comp Neurol.,501(3):413-30	2007	Amphibian	IFC, IHC	17245705	ImmunoStar
Dkk1 Regulates Ventral Midbrain Dopaminergic Differentiation and Morphogenesis	Diogo Ribeiro, Kristina Ellwanger, Désirée Glasgow, Spyridon Theofilopoulos, Nina S. Corsini, Ana Martin-Villalba, Christof Niehrs, Ernest Arenas	PLoS ONE,6(2):e15786	2011	Mouse	IFC, IHC	21347250	ImmunoStar
Dopamine Affects Parvalbumin Expression during Cortical Development <i>In Vitro</i>	Porter LL, Rizzo E, Hornung JP	The Journal of Neuroscience,19(20):8990-9003	1999	Rat	IHC	10516317	ImmunoStar
Dopamine and histamine in the developing stomatogastric system of the lobster <i>Homarus americanus</i> .	Pulver SR, Thirumalai V, Richards KS and Marder E	J Comp Neurol , 462(4):400-414	2003	Lobster	IFC, IHC	12811809	ImmunoStar

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Dopamine D3 Receptors Expressed by All Mesencephalic Dopamine Neurons	Diaz J, Pilon C, Le Foll B	The Journal of Neuroscience, 20(23):8677-8684	2000	Rat	IFC, IHC	11102473	Incstar, AKA ImmunoStar
Dopamine depletion alters phosphorylation of striatal proteins in a model of Parkinsonism	Brown, Deutch, Colbran	European Journal of Neuroscience, 22:247-256	2005	Rat	IHC	16029214	ImmunoStar
Dopamine Enhances Fast Excitatory Synaptic Transmission in the Extended Amygdala by a CRF-R1-dependent process	Thomas L. Kash, William P. Nobis, Robert T. Matthews, and Danny G. Winder	The Journal of Neuroscience, 28(51):13856-13865	2008	Mouse	IFC, IHC	19091975	ImmunoStar
Dopamine in crayfish and other crustaceans: Distribution in the central nervous system and physiological functions.	Tierney AJ, Kim T, Abrams R	Microscopy Research and Technique, 60(3):325-335	2003	Crayfish	IFC, IHC	12539162	ImmunoStar
Dopamine release from serotonergic nerve fibers is reduced in L-DOPA-induced dyskinesia	Nevalainen N, Af Bjerkén S, Lundblad M, Gerhardt GA, Strömberg I	J Neurochem., 118(1):12 -23	2011	Rat	IFC, IHC	21534956	Diasorin, AKA ImmunoStar
Dopaminergic innervation of the rat globus pallidus characterized by microdialysis and immunohistochemistry.	Fuchs H and Hauber W	Exp Brain Res, 154(1):66-75	2004	Rat	IHC	14508630	Diasorin, AKA ImmunoStar
Dopaminergic neurons in the brain and dopaminergic innervation of the albumen gland in mated and virgin helisoma duryi (mollusca: pulmonata).	Kiehn L, Saleuddin S, and Lange A	BMC Physiology,1:9	2001	Mollusca	IFC, IHC	11513757	Incstar, AKA ImmunoStar
Down-regulation of nitrenergic transmission in the rat striatum after chronic nigrostriatal deafferentation	Giuseppe Sancesario, Mauro Giorgi, Vincenza D'Angelo, Anna Modica, Alessandro Martorana, Maria Morello, Peter Bengtson, Giorgio Bernardi,	European Journal of Neuroscience,20:989–1000	2004	Rat	Western Blot, IHC	15305867	ImmunoStar
Dual Serotonin (5-HT) Projections to the Nucleus Accumbens Core and Shell: Relation of the 5-HT Transporter to Amphetamine-Induced Neurotoxicity	Brown P, Molliver ME	The Journal of Neuroscience,20(5):1952-1963	2000	Rat	IHC	10684896	Diasorin, AKA ImmunoStar
Dynorphin and stress-related peptides in rat locus coeruleus: contribution of amygdalar efferents	B.A.S. Reyes, G. Drolet, And E.J. Van Bockstaele	The Journal of Comparative Neurology,508(4):663-75	2008	Rat	IFC, IHC	18381633	Incstar, AKA ImmunoStar
Effects of treadmill exercise on behavioral recovery and neural changes in the substantia nigra and striatum of the 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-lesioned mouse.	Smith BA, Goldberg NR, Meshul CK.	Brain Res,1386:70-80	2011	Mouse	Western Blot, IFC, IHC	21315689	ImmunoStar

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Electrophysiological Characterization of GABAergic Neurons in the Ventral Tegmental Area	Steffensen SC, Svingos AL, Pickel VM	The Journal of Neuroscience,18(19):8003-8015	1998	Rat	IHC	9742167	Incstar, AKA ImmunoStar
Endoplasmic Reticulum Stress in Wake-Active Neurons Progresses with Aging	Nirinjini Naidoo, Jingxu Zhu, Yan Zhu, Polina Fenik, Jie Lian, Ray Galante, Sigrid Veasey	Aging cell,10(4):640-9	2011	Mouse	IFC, IHC	21388495	ImmunoStar
Estradiol induces region-specific inhibition of ZENK but does not affect the behavioral preference for tutored song in adult female zebra finches	Lace A. Sveca and Juli Wadea,	Behav Brain Res, 199(2):298-306	2009	Zebra Finch	IHC	19124043	ImmunoStar
Estradiol modulates brainstem catecholaminergic cell groups and projections to the auditory forebrain in a female songbird	Meredith M. LeBlanc, Christopher T. Goode, Elizabeth A. MacDougall-Shackleton, Donna L. Maney	Brain Research, 1171:98-103	2007	Sparrow	IHC	17764666	ImmunoStar
Estradiol-dependent catecholaminergic innervation of auditory areas in a seasonally breeding songbird	Matragrano LL, Sanford SE, Salvante KG, Sockman KW, Maney DL.	European Journal of Neuroscience,34(3):416-425	2011	Sparrow	IHC	21714815	ImmunoStar
Estrogen Promotes Sympathetic Nerve Regeneration in Rat Proximal Urethra	Peter G. Smith, Matthew George, and Sarah Bradshaw	Urology, 73:1392-1396	2009	Rat	IFC, IHC	15615849	ImmunoStar
Evidence that Brain-Derived Neurotrophic Factor from Presynaptic nerve Terminals Regulates that Phenotype of Calbindin-Containing Neurons in the Lateral Septum	Fawcett, Alonso-Vanegas, Morris, Miller, Sadikot, and Murphy	The Journal of Neuroscience, 20(1):274-282	2000	Rat	Western Blot, IFC, IHC	10627605	ImmunoStar
Evidence that dopamine within motivation and song control brain regions regulates birdsong context-dependently	Sarah A. Heimovics and Lauren V. Ritters	Physiol Behav.,95:258-266	2008	Starling	IHC	18619478	ImmunoStar
Expression of ephrinA5 during development and potential involvement in the guidance of the mesostriatal pathway	C. Deschamps, M. Faideau, M. Jaber, A. Gaillard, L. Prestoz	Experimental Neurology,219:466-480	2009	Mouse	IFC, IHC	19576892	ImmunoStar
Expression, Bioactivity, And Safety 1 Year After Adeno-Associated Viral Vector Type 2-Mediated Delivery Of Neurturin To The Monkey Nigrostriatal System Support Cere-120 For Parkinson's Disease	Christopher Herzog, Lamar Brown, Dawn Gammon, Brian Kruegel, Richard Lin, Alistair Wilson, Ariadne Bolton, Marie Printz, Mehdi Gasmi, Kathie Bishop, Jeffrey Kordower, Medical Center, Raymond Bartus	Congress of Neurological Surgeons, 64(4):602-613	2009	monkey	IFC, IHC	19349823	ImmunoStar
Food deprivation-induced changes in body fat mobilization after neonatal monosodium glutamatetreatment	Claudia Leitner and Timothy J. Bartness	American Journal of Physiology,294:R775-R783	2008	Hamster	IHC	18094070	ImmunoStar



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Functional Regeneration in a Rat Parkinson's Model after Intrastratial Grafts of Glial Cell Line-Derived Neurotrophic Factor and Transforming Growth Factor beta 1-Expressing Extra-Adrenal Chromaffin Cells of the Zuckerkandl's Organ	Espejo EF, Gonzalez-Albo MC, Moraes JP, Banoua FEI, Flores JA, Caraballo I	Journal of Neuroscience, 21(24):9888-9895	2001	Rat	IHC	11739596	Diasorin, AKA ImmunoStar
GABAergic phenotype of periglomerular cells in the rodent olfactory bulb	Panzanelli P, Fritschy JM, Yanagawa Y, Obata K, Sassoè-Pognetto M.	J Comp Neurol.,502(6):990-1002	2008	Mouse	IFC, IHC	17444497	ImmunoStar
Gene discovery in genetically labeled single dopaminergic neurons of the retina	Gustincich S, Contini M , Gariboldi M, Puopolo M, Kadota K, Bono H, LeMieux J, Walsh P, Carninci P, Hayashizaki Y, Okazaki Y, Raviola E	PNAS,101:5069-5074	2004	Mouse	IFC, IHC	15047890	ImmunoStar
Generation of Functional Eyes from Pluripotent	Andrea S. Viczian, Eduardo C. Solessio, Yung Lyou, Michael E. Zuber	PLoS Biol.:	2009	Frog	IFC, IHC	19688031	ImmunoStar
Generation of Tyrosine Hydroxylase-Producing Neurons from Precursors of the Embryonic and Adult Forebrain	Daadi MM, Weiss S	The Journal of Neuroscience,19(11):4484-4497	1999	Mouse	IFC, IHC	10341249	Incstar, AKA ImmunoStar
Glial influence on nerve fiber formation from rat ventral mesencephalic organotypic tissue cultures	Berglöf E, Af Bjerkén S, Strömberg I.	J Comp Neurol.,501(3):431-42	2007	Rat	IFC, IHC	17245706	ImmunoStar
Glutathione S-Transferase Omega 1 Activity Is Sufficient to Suppress Neurodegeneration in a Drosophila Model of Parkinson Disease	Kim K, Kim SH, Kim J, Kim H, Yim J	J Biol Chem ,287(9): 6628–6641	2012	Drosophila	IFC, IHC	22219196	ImmunoStar
GSK-3β inhibition/β-catenin stabilization in ventral midbrain precursors increases differentiation into dopamine neurons	Castelo-Branco, Rawal and Arenas	Journal of Cell Science,117:5731-5737	2004	Rat	IHC	15522889	ImmunoStar
High Mobility Group Box-1 (HMGB1; Amphoterin) Is Required for Zebrafish Brain Development	Xiang Zhao, Juha Kuja-Panula, Ari Rouhiainen, Yu-chia Chen, Pertti Panula, and Heikki Rauvala	J Biol Chem,286: 23200–23213	2011	Zebra Finch	IFC, IHC	21527633	ImmunoStar
Hodological characterization of the medial amygdala in anuran amphibians.	Moreno N, Gonzalez A	J Comp Neurol, 466(3):389-408	2003	Amphibian	IFC, IHC	14556296	Incstar, AKA ImmunoStar
Hormone Complement of the Cancer productus Sinus Gland and Pericardial Organ: An Anatomical and Mass Spectrometric Investigation	Fu Q, Kutz K, Schmidt J, Hsu Y, Messinger D, Cain S, Iglesia H, Christine A, Li L	The Journal of Comparative Neurology, 493:607-626	2005	Crab	IFC, IHC	16304631	ImmunoStar

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Hypersensitivity of DJ-1-deficient mice to 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) and oxidative stress	Kim RH, Smith PD, Aleyasin H, Hayley S, Mount MP, Pownall S, Wakeham A, You-Ten AJ, Kalie SK, Horne P, Westaway D, Lozano AM, Anisman H, Park DS, Mak TW	PNAS,102(14):5215-5220	2005	Mouse	IHC	15784737	ImmunoStar
Hypothalamic projections to locus coeruleus neurons in rat brain	Beverly A. S. Reyes, Rita J. Valentino, Guangping Xu and Elisabeth J. Van Bockstaele	European Journal of Neuroscience,,22:93–106	2005	Rat	IHC	16029199	ImmunoStar
Identification and Characterization of tachykinin-containing neuroendocrine organ in the commissural ganglion of the crab Cancer productus	Messinger D, Kutz K, Le T, Verley D, Hsu Y, Ngo C, Cain S, Birmingham J, Li L, Christie A	The Journal of Experimental Biology,208:3303-3319	2005	Crab	IFC, IHC	16109892	ImmunoStar
Identification of the sites of 2-arachidonoylglycerol synthesis and action imply retrograde endocannabinoid signaling at both GABAergic and glutamatergic synapses in the ventral tegmental area	Ferenc Mátyás, Gabriella M. Urbán, Masahiko Watanabe, Ken Mackie, Andreas Zimmer, Tamás F. Freund, and István Katona	Neuropharmacology,54(1):95–107	2008	Mouse	IHC	17655884	ImmunoStar
Immunogold Localization of the Dopamine Transporter: An Ultrastructural Study of the Rat Ventral Tegmental Area	Nirenberg MJ, Chan J, Vaughan RA	The Journal of Neuroscience,17(14):5255-5262	1997	Rat	IHC	9204909	Incstar, AKA ImmunoStar
Immunohistochemical localization of calbindin-D28k and calretinin in the brainstem of anuran and urodele amphibians	Morona R, González A.	J Comp Neurol.,515(5):503-37	2009	Amphibian	IFC, IHC	19479990	ImmunoStar
Immunohistochemical localization of orexins (hypocretins) in the brain of reptiles and its relation to monoaminergic systems	Laura Domínguez, Ruth Morona, Alberto Joven, Agustín González, Jesús M. López	Journal of Chemical Neuroanatomy,1020:1-15	2009	Turtle	IFC, IHC	19665547	ImmunoStar
Increasing proportions of tyrosine hydroxylase-immunoreactive interneurons colocalize with choline acetyltransferase or vasoactive intestinal peptide in the developing rat cerebral cortex	Stephen E. Asmus, Benjamin T. Cocanougher, Donald L. Allen, John B. Boone, Elizabeth A. Brooks, Sarah M. Hawkins, Laura A. Hench, Talha Ijaz, Meredith N. Mayfield	Brain Res,1383:108-19	2011	Rat	IFC, IHC	21295554	ImmunoStar
Inflammatory priming of the substantia nigra influences the impact of later paraquat exposure: Neuroimmune sensitization of neurodegeneration	Emily N. Mangano, Shawn Hayley	Neurobiology of Aging,30:1361–1378	2009	Mouse	IFC, IHC	16728491	ImmunoStar

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Inhibitors of LRRK2 kinase attenuate neurodegeneration and Parkinson-like phenotypes in <i>Caenorhabditis elegans</i> and <i>Drosophila</i> Parkinson's disease models	Zhaohui Liu, Shusei Hamamichi, Byoung Dae Lee, Dejun Yang, Arpita Ray, Guy A. Caldwell, Kim A. Caldwell, Ted M. Dawson, Wanli W. Smith, and Valina L. Dawson	Human Molecular Genetics,20:1-20	2011	Worm	IFC, IHC	21768216	ImmunoStar
Intra-Accumbens Injection of a Dopamine Aptamer Abates MK-801-Induced Cognitive Dysfunction in a Model of Schizophrenia	Matthew R. Holahan, Dan Madularu, Erin M. McConnell, Ryan Walsh, Maria C. DeRosa	PLoS ONE,6(7):e22239	2011	Rat	IFC, IHC	21779401	ImmunoStar
Intra-parenchymal injection of tumor necrosis factor- $\alpha$ and interleukin 1- $\beta$ produces dopamine neuron loss in the rat	Carvey, Chen, Lipton, Tong, Chang, and Ling	Journal of Neural Transmission, 112(5):601-612	2004	Rat	IHC	15583962	ImmunoStar
Intrinsic Bias and Lineage Restriction in the Phenotype Determination of Dopamine and Neuropeptide Y Amacrine Cells	Moody SA, Chow I, Huang S	The Journal of Neuroscience,20(9):3244-3253	2000	Frog	IFC, IHC	10777789	Incstar, AKA ImmunoStar
Kv1.1 Deletion Augments the Afferent Hypoxic Chemosensory Pathway and Respiration	David D. Kline, Maria C. F. Buniel, Patricia Glazebrook, Ying-Jie Peng, Angelina Ramirez-Navarro, Nanduri R. Prabhakar, and Diana L. Kunze	The Journal of Neuroscience,25(13):3389 –3399	2005	Mouse	IFC, IHC	15800194	ImmunoStar
Levodopa-Induced Dyskinesia Is Associated with Increased Thyrotropin Releasing Hormone in the Dorsal Striatum of Hemi-Parkinsonian Rats	Ippolita Cantuti-Castelvetri, Ledia Hernandez, Christine Keller-McGandy, Lauren Kett, Alex Landy, Zane Hollingsworth, Esen Saka, Jill Crittenden, Eduardo Nillni, Anne Young, David Standaert, Ann Graybiel	PLoS ONE,5:1-9	2010	Rat	IHC	21085660	ImmunoStar
Localization of biogenic amines in the foregut of <i>Aplysia californica</i> : catecholaminergic and serotonergic innervation	Martínez-Rubio C, Serrano GE, Miller MW.	J Comp Neurol., 514(4):329-42	2009	Mollusca	IFC, IHC	19330814	Diasorin, AKA ImmunoStar
Localization of sepiapterin reductase in the human brain.	Ikemoto K, Suzuki T, Ichinose H, Ohye T, et al	Brain Research, 954:237-246	2002	Human	IFC, IHC	12414107	Incstar, AKA ImmunoStar
Locus coeruleus promotes survival of dopamine neurons in ventral mesencephalon. An in oculo grafting study	Elisabet Berglöf, Ingrid Strömberg	Experimental Neurology,216:158 –165	2009	Rat	IFC, IHC	19150447	ImmunoStar
Loss-of-function analysis suggests that Omi/HtrA2 is not an essential component of the pink1/parkin pathway in vivo	Jina Yun, Joseph H. Cao, Mark W. Dodson, Ira E. Clark, Pankaj Kapahi, Ruhena B. Chowdhury, Ming Guo	J Neurosci.,28(53):1-27	2008	Fly	IFC, IHC	19118185	ImmunoStar

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Mature and Precursor Brain-Derived Neurotrophic Factor Have Individual Roles in the Mouse Olfactory Bulb	Thomas Gerald Mast, Debra Ann Fadool	PLoS ONE,7(2):e31978	2012	Mouse	IFC, IHC	22363780	ImmunoStar
MicroCT for high-resolution imaging of ectopic pheochromocytoma tumors in the liver of nude mice	Shoichiro Ohta, Edwin W. Lai, John C. Morris, Douglas A. Bakan, Brenda Klaunberg, Susannah Cleary, James F. Powers, Arthur S. Tischler, Mones Abu-Asab, Daniel Schimel, and Karel Pacak	Int J Cancer,119(9):2236-2241	2006	Mouse	IFC, IHC	16841334	ImmunoStar
Mitral cells in the olfactory bulb of adult zebrafish ( <i>Danio rerio</i> ): morphology and distribution	Fuller CL, Yettaw HK, Byrd CA.	J Comp Neurol., 499(2):218-30	2006	Zebrafish	Western Blot, IFC, IHC	16977629	ImmunoStar
Modulation of an Integrated Central Pattern Generator–Effector System: Dopaminergic Regulation of Cardiac Activity in the Blue Crab <i>Callinectes sapidus</i>	Timothy J. Fort, Vladimir Brezina, and Mark W. Miller	J Neurophysiol ,92:3455–3470	2004	Crab	IFC, IHC	15295014	ImmunoStar
Morphogenetic Movements Underlying Eye Field Formation Require Interactions between the FGF and ephrinB1 Signaling Pathways	Moore K, Mood K, Daar IO, Moody SA	Developmental Cell,6:55-67	2004	Frog	IHC	14723847	ImmunoStar
Neuroarchitecture of Aminergic Systems in the Larval Ventral Ganglion of <i>Drosophila melanogaster</i>		PLoS One. 2008 Mar 26;3(3):e1848	2008	Fruit fly	IHC	18365004	ImmunoStar
Neurochemical characterization of tyrosine hydroxylase-immunoreactive interneurons in the developing rat cerebral cortex	Stephen Asmus, Emily Anderson, Mark Ball, Brock Barnes, Angela Bohnen, Alexander Brown, Lucinda Hartley, Matthew Lally, Tammy Lundblad, Joshua Martin, Benjamin Moss, Kevin Phelps, Laura Phillips, Cara Quilligan, P. Ryan Steed, Shariya Terrell, and Ashley Warner	Brain Res,1222:95-105	2008	Rat	IFC, IHC	18589406	ImmunoStar
Neuroendocrine Properties of Intrinsic Cardiac Adrenergic Cells in Fetal Rat Heart	Huang, Bahl, Wu, Hu, Larson, Roeske, and Ewy	Am J Physiol Heart Circ Physiol, 288:497-503	2005	Rat	IFC, IHC	15458949	ImmunoStar
Neuromodulatory complement of the pericardial organs in the embryonic lobster, <i>Homarus americanus</i> .	Pulver SR, Marder E	J Comp Neurol ,451(1):79-90	2002	Lobster	IFC, IHC	12209843	ImmunoStar
Neuron Death in the Substantia Nigra of Weaver Mouse Occurs Late in Development and Is Not Apoptotic	Oo TF, Blazeski R, Harrison SMW	The Journal of Neuroscience,16(19):6134-6145	1996	Mouse	IHC	8815896	Incstar, AKA ImmunoStar

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Neurturin regulates postnatal differentiation of parasympathetic pelvic ganglion neurons, initial axonal projections, and maintenance of terminal fields in male urogenital organs	Yan H, Keast JR.	J Comp Neurol.,507(2):1169-83	2008	Mouse	IFC, IHC	18175352	Diasorin, Incstar AKA ImmunoStar
NKCC1 controls GABAergic signaling and neuroblast migration in the postnatal forebrain	Sheyla Mejia-Gervacio, Kerren Murray, Pierre-Marie Lledo	Neural Dev,6:4	2011	Mouse	IFC, IHC	21284844	ImmunoStar
Odor-Induced, Activity-Dependent Transneuronal Gene Induction In Vitro: Mediation by NMDA Receptors	Puche AC, Shipley MT	The Journal of Neuroscience,19(4):1359-1370	1999	Rat	IFC, IHC	9952413	Incstar, AKA ImmunoStar
Oestrogen receptors in the central nervous system and evidence for their role in the control of cardiovascular function	Emma J. Spary, Azhar Maqbool, Trevor F.C. Batten	Journal of Chemical Neuroanatomy,38:185-196	2009	Rat	IFC, IHC	19505570	ImmunoStar
Overexpression of the Drosophila vesicular monoamine transporter increases motor activity and courtship but decreases the behavioral response to cocaine	Chang, Grygoruk, Brooks, Ackerson, Maidment, Bainton and Krantz	Molecular Psychiatry, 11:99-113	2005	Fly	IFC, IHC	16189511	ImmunoStar
Parkinsonian mimetics induce aspects of unfolded protein response in death of dopaminergic neurons.	Holtz WA, O'Malley KL	J Biol Chem, 278(21):19367-19377	2003	Mouse	IFC, IHC	12598533	ImmunoStar
Peripheral sensory cells in the cephalic sensory organs of Lymnaea stagnalis.	Russell C. Wyeth, Roger P. Crol	Journal of comp neurology, 519(10):1894-913	2011	Snail	IFC, IHC	21452209	ImmunoStar
Pharmacology and Distribution of Norepinephrine Transporters in the Human Locus Coeruleus and Raphe Nuclei	Ordway GA, Stockmeier CA, Cason GW	The Journal of Neuroscience,17(5):1710-1719	1997	Human	IHC	9030630	Incstar, AKA ImmunoStar
Pitx3 is required for motor activity and for survival of a subset of midbrain dopaminergic neurons.	Munckhof, Luk, Ste-Marie	Development,130:2535-2542	2003	Mouse	IFC, IHC	12702666	ImmunoStar
Pleiotrophin over-expression provides trophic support to dopaminergic neurons in parkinsonian rats	Irene RE Taravini <sup>1</sup> , Mariela Chertoff, Eduardo G Cafferata, José Courty, Mario G Murer, Fernando J Pitossi and Oscar S Gershanik	Molecular Neurodegeneration, 6:40	2011	Rat	IFC, IHC	21649894	Diasorin, AKA ImmunoStar
Protection by Synergistic Effects of Adenovirus-Mediated X-Chromosome-Linked Inhibitor of Apoptosis and Glial Cell Line-Derived Neurotrophic Factor Gene Transfer in the 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine Model of Parkinson's Disease	Everhardt O, Coelln RV, Kugler S	The Journal of Neuroscience, 20(24):9126-9134	2000	Mouse	IFC, IHC	11124990	Diasorin, AKA ImmunoStar

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Ptf1a triggers GABAergic neuronal cell fates in	Jean-Philippe Dullin, Morgane Locker, Mélodie Robach, Kristine A Henningfeld, Karine Parain, Solomon Afelik, Tomas Pieler and Muriel Perron	BMC Developmental Biology,7:110	2007	Frog	IFC, IHC	17910758	ImmunoStar
Quantitative analysis of neuronal diversity in the mouse olfactory bulb	Parrish-Aungst S, Shipley MT, Erdelyi F, Szabo G, Puche AC	J Comp Neurol.,501(6):825-36	2007	Mouse	IFC, IHC	17311323	ImmunoStar
Rapid Effects of Hearing Song on Catecholaminergic Activity in the Songbird Auditory Pathway	Matragrano LL, Beaulieu M, Phillip JO, Rae AI, Sanford SE, Sockman KW, Maney DL.	PLoS One,7(6):e39388	2012	Sparrow	IHC	22724011	ImmunoStar
Reassessment of the structural basis of the ascending arousal system	Fuller PM, Sherman D, Pedersen NP, Saper CB, Lu J	J Comp Neurol.,519(5):933-56	2011	Rat	IHC	21280045	Diasorin, AKA ImmunoStar
Regulation of Dopaminergic Loss by Fas in a 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine Model of Parkinson's Disease	Hayley S, Crocker SJ, Smith PD, Shree T, Jackson-Lewis V, Przedborski S, Mount M, Slack R, Anisman H, Park DS	The Journal of Neuroscience, 24(8):2045-2053	2004	Mouse	IFC, IHC	14985447	ImmunoStar
Regulation of the Nigrostriatal Pathway by Metabotropic Glutamate Receptors during Development	Plenz D, Kitai ST	The Journal of Neuroscience,18(11):4133-4144	1997	Rat	IFC, IHC	9592093	Incstar, AKA ImmunoStar
Role of amygdalo-nigral circuitry in conditioning of a visual stimulus paired with food	Lee H, Groshek F., Cantalini J.P., Gallagher M, and Holland P.	The Journal of Neuroscience, 25(15):3881-3888	2005	Rat	IFC, IHC	15829640	ImmunoStar
Role of endogenous sleep-wake and analgesic systems in anesthesia	Lu J, Nelson LE, Franks N, Maze M, Chamberlin NL, Saper CB	J Comp Neurol., 508(4):648-62	2008	Rat	IHC	18383504	ImmunoStar
Role of sensory activity on chemospecific populations of interneurons in the adult olfactory bulb	Bastien-Dionne PO, David LS, Parent A, Saghatelian A.	J Comp Neurol., 518(10):1847-61	2010	Mouse	IFC, IHC	20235091	ImmunoStar
Sacral neural crest-derived cells enter the aganglionic colon of Ednr $\beta$ -/- mice along extrinsic nerve fibers	Erickson CS, Zaitoun I, Haberman KM, Gosain A, Druckenbrod NR, Epstein ML.	J Comp Neurol., 520(3):620-32	2012	Mouse	IHC	21858821	Incstar, AKA ImmunoStar
Selective expression of histamine receptors H1R, H2R, and H4R, but not H3R, in the human intestinal tract	Sander L, Lorentz A, Sellge G, Coëffier M, Neipp M, Veres T, Frieling T, Meier P, Manns M and Bischoff S	BMJ Pub Ltd & British Society of Gastro, 55:498-504	2005	Human	IFC, IHC	16299042	ImmunoStar
Semaphorin 3A inhibits growth of adult sympathetic and parasympathetic neurones via distinct cyclic nucleotidesignalling pathways	MR Nangle and JR Keast	British Journal of Pharmacology, 162(5):1083-95	2011	Rat	IFC, IHC	21054346	ImmunoStar

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Sex Differences and the Development of the Rabbit Brain: Effects of Vinclozolin	Bisenius, Veeramachaneni, Sammonds, Tobet	Colorado State University,:(1-37)	2006	Rabbit	IHC	16738224	ImmunoStar
Sexual dimorphism in locus coeruleus dendritic morphology: A structural basis for sex differences in emotional arousal	Debra Bangasser, Xiaoyan Zhang, Veraaj Garachh, Emily Hanhauser, Rita Valentino	Physiol Behav,103(3-4):342-51	2011	Rat	Western Blot, IFC, IHC	21362438	ImmunoStar
Single and repeated immobilization stress differentially trigger induction and phosphorylation of several transcription factors and mitogen-activated protein kinases in the rat locus coeruleus	Meleik A. Hebert, Lidia I. Serova and Esther L. Sabban	Journal of Neurochemistry,95:484-498	2005	Rat	IHC	16190871	ImmunoStar
SIRT1 regulation of wakefulness and senescence-like phenotype in wake neurons	Lori Panossian, Polina Fenik, Yan Zhu, Guanxia Zhan, Michael W. McBurney, and Sigrid Veasey	The Journal of Neuroscience,31(11):4025- 4036	2011	Mouse	IHC	21411645	ImmunoStar
Social Affiliation Relates To Tyrosine Hydroxylase Immunolabeling In Male And Female Zebra Finches (Taeniopygia Guttata)	Sarah Jane Alger, Charity Juang, and Lauren V. Riters	J Chem Neuroanat,42:1-24	2011	Zebra Finch	IFC, IHC	21605658	ImmunoStar
Structure and Autonomic Innervation of the Swim Bladder in the Zebrafish (Danio rerio)	Finnely J, Robertson G, McGee C, Smith F, Croll R	The Journal of Comparative Neurology, 495:587-606	2006	Zebrafish	IFC, IHC	16498679	ImmunoStar
Subdivisions of the turtle Pseudemys scripta hypothalamus based on the expression of regulatory genes and neuronal markers	Moreno N, Domínguez L, Morona R, González A.	J Comp Neurol., 520(3):453-78	2012	Turtle	IFC, IHC	21935937	ImmunoStar
Sympathetic Hyperinnervation and Inflammatory Cell NGF Synthesis Following Myocardial Infarction in Rats	Wohaib Hasan, Abdi Jama, Timothy Donohue, Gwenaelle Wernli, Gregory Onyszchuk, Baraa Al-Hafez, Mehmet Bilgen, and Peter G. Smith,	Brain Res., 1124:142-154	2006	Rat	IFC, IHC	17084822	ImmunoStar
Synaptic density, convergence, and dendritic complexity of prevertebral sympathetic neurons	Gibbins IL, Teo EH, Jobling P, Morris JL	J Comp Neurol ,455(3):285-298	2002	Guinea Pig	IFC, IHC	12483682	Incstar, AKA ImmunoStar
Synaptic input of ON-bipolar cells onto the dopaminergic neurons of the mouse retina	Contini M, Lin B, Kobayashi K, Okano H, Masland RH, Raviola E.	J Comp Neurol., 518(11):2035-50	2010	Mouse	IFC, IHC	20394057	ImmunoStar
The Dopamine Transporter: Comparative Ultrastructure of the Dopaminergic Axons in Limbic and Motor Compartments of the Nucleus Accumbens	Nirenberg MJ, Chan J, Pohorille A	The Journal of Neuroscience, 17(18):6899-6907	1997	Rat	IHC	9278525	Incstar, AKA ImmunoStar
The Organization of the Inner Retina in a Pure-Rod Deep-Sea Fish	Hirt, Wagner	Brain, Behavior, and Evolution, 65:157-167	2005	Fish	IHC	15677861	Incstar, AKA ImmunoStar

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The PPAR-g agonist pioglitazone modulates inflammation and induces neuroprotection in parkinsonian monkeys.	Swanson CR, Joers V, Bondarenko V, Brunner K, Simmons HA, Ziegler TE, Kemnitz JW, Johnson JA, Emborg ME	J Neuroinflammation, :1-14	2011	Monkey	IFC, IHC	21819568	ImmunoStar
The Usher gene cadherin 23 is expressed in the zebrafish brain and a subset of retinal amacrine cells	Greta Glover, Kaspar P. Mueller, Christian Söllner, Stephan C.F. Neuhaus, Teresa Nicolson	Molecular Vision,18:2309-2322	2012	Zebra Finch	IFC, IHC	22977299	ImmunoStar
TNF activates astrocytes and catecholaminergic neurons in the solitary nucleus: Implications for autonomic control	Gerlinda E. Hermann, Richard C. Rogers	Brain Research,1 2 7 3:7 2 – 8 2	2009	Rat	IFC, IHC	19348788	ImmunoStar
To flock or fight: Neurochemical signatures of divergent life histories in sparrows	James L. Goodson, Leah C. Wilson, and Sara E. Schrock	PNAS,109:10685–10692	2012	Sparrow	IFC, IHC	22723363	ImmunoStar
Transduction Sites of Vagal Mechanoreceptors in the Guinea Pig Esophagus	Zagorodnyuk VP, Brookes SJH	The Journal of Neuroscience,20(16):6249-6255	2000	Guinea Pig	IFC, IHC	10934275	Incstar, AKA ImmunoStar
Ultrastructural Evidence for Prominent Distribution of the $\mu$ -Opioid Receptor at Extrasynaptic Sites on Noradrenergic Dendrites in the Rat Nucleus Locus Coeruleus	Van Bockstaele EJ, Colago EEO, Cheng P	The Journal of Neuroscience, 16(16):5037-5048	1996	Rat	IHC	8756434	ImmunoStar
Ultrastructural Localization of the Vesicular Monoamine Transporter-2 in Midbrain Dopaminergic Neurons: Potential Sites for Somatodendritic Storage and Release of Dopamine	Nirenberg MJ, Chan J, Liu Y	The Journal of Neuroscience, 16(13):4135-4145	1996	Rat	IHC	8753875	ImmunoStar
Up and Down States in Striatal Medium Spiny Neurons Simultaneously Recorded with Spontaneous Activity in Fast-Spiking Interneurons Studied in Cortex-Striatum-Substantia Nigra Organotypic Cultures	Plenz D, Kitai ST	The Journal of Neuroscience, 18(1):266-283	1998	Rat	IFC, IHC	9412506	ImmunoStar
Using DSP, a reversible cross-linker, to fix tissue sections for immunostaining, microdissection and expression profiling	Xiang CC, Mezey E, Chen M, Key S, Brownstein LMJ	Nucleic Acids Research, 32(22):(1-8)	2004	Mouse	IHC	15604454	ImmunoStar
Widespread increases in malondialdehyde immunoreactivity in dopamine-rich and dopamine-poor regions of rat brain following multiple, high doses of methamphetamine	Kristen A. Horner, Yamiece E. Gilbert, Susan D. Cline	Front Syst Neurosci, 5:1-11	2011	Rat	IFC, IHC	21602916	ImmunoStar