

Product Datasheet

UCHL1 Antibody (orb389264)

Catalog Number	orb389264
Category	Antibodies
Description	Mouse monoclonal antibody to PGP9.5
Target	UCHL1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Canine, Human, Rat
Form/Appearance	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant human UCHL1 protein
UniProt ID	P09936
MW	20-30kDa
Tested applications	IHC, WB
Dilution range	WB: 0.5-1 µg/ml, IHC-P: 1-2 µg/ml
Application notes	PGP9.5 / Uchl1 (pan-Neuronal Marker)

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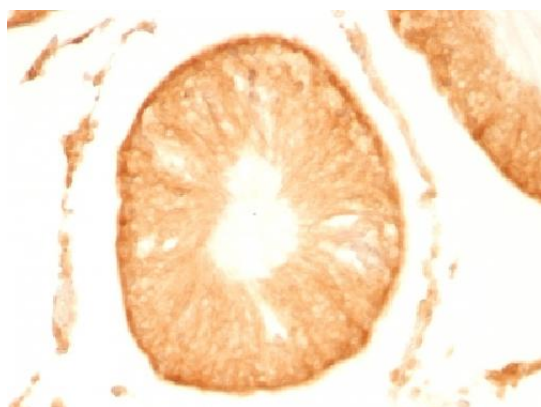
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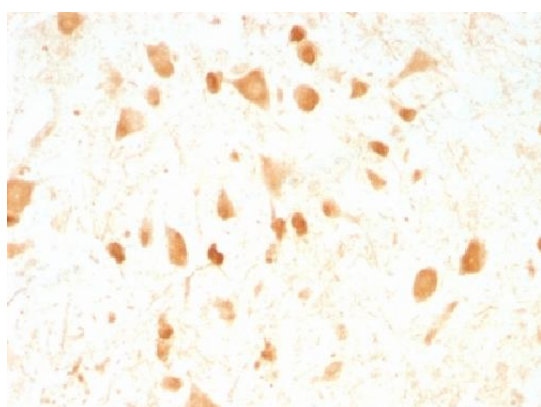
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Specificity	Found in neuronal cell bodies and processes throughout the neocortex (at protein level). Expressed in neurons and cells of the diffuse neuroendocrine system and their tumors. Weakly expressed in ovary. Down-regulated in brains from Parkinson disease and Alzheimer disease patients.
Clone Number	UCHL1/775
Expression System	CHO cells
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of rat Testis tissue using PGP9.5 antibody



Immunohistochemical staining of rat Cerebellum tissue using PGP9.5 antibody

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