



PGP9.5 Mouse mAb

Catalog No	YP-Ab-17697
Isotype	Mouse IgG2b
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-P
Gene Name	UCHL1
Research Field	Neuroscience
Product Categories	Primary antibody
Host	Mouse
Reactivity	Human,Mouse,Rat
Application	WB,IHC-P,FC,ELISA
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000
Concentration	1 mg/ml
Molecular Weight	Calculated MW: 25 kDa
Clonality	Monoclonal Antibody
Clonality No.	3O1-N8-P4
Immunogen	Purified recombinant fragment of human UCHL1 expressed in E. Coli.
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Purity	≥90%
Storage Stability	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Synonyms	PGP9.5;UCHL1;UCHL1/PGP9.5;EC:3.4.19.12;Neuron cytoplasmic protein 9.5; NDGOA;PARK5;PGP95;SPG79;UCHL-1;Uch-L1;HEL-117;PGP 9.5;HEL-S-53
Buffer System	Purified antibody in PBS with 0.05% sodium azide
Background	The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with



Parkinson disease.

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

