

Product datasheet for **TA348041**

PGP9.5 (UCHL1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PGP9.5 Antibody: A synthesized peptide derived from human PGP9.5
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	25 kDa
Gene Name:	ubiquitin C-terminal hydrolase L1
Database Link:	NP_004172 Entrez Gene 22223 Mouse Entrez Gene 29545 Rat Entrez Gene 7345 Human P09936
Background:	Ubiquitin-protein hydrolase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. This enzyme is a thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. Also binds to free monoubiquitin and may prevent its degradation in lysosomes.
Synonyms:	HEL-117; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; Uch-L1
Note:	PGP9.5 Antibody detects endogenous levels of total PGP9.5

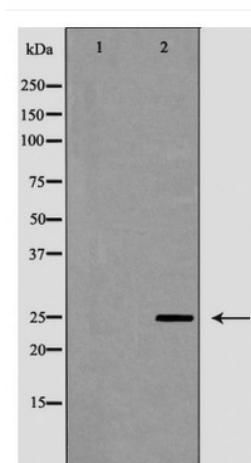


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Protein Families: Druggable Genome, Protease

Protein Pathways: Parkinson's disease

Product images:



Western blot analysis of PGP9.5 expression in 293 cells