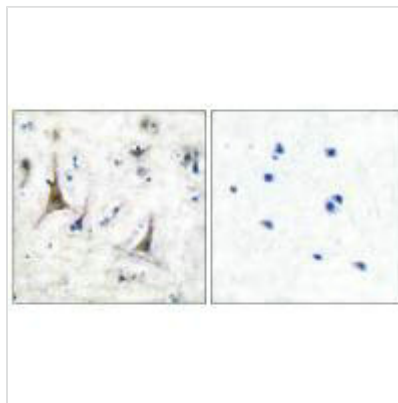


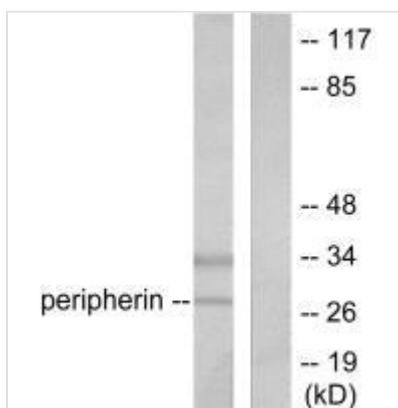


UCHL1 Antibody

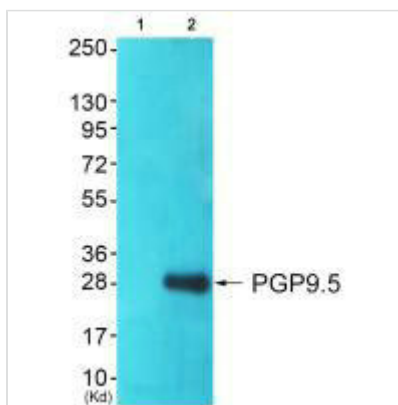
Product Code	CSB-PA869556
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09936
Immunogen	Synthesized peptide derived from Human PGP9.
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Specificity	The antibody detects endogenous levels of total PGP9.5 protein.
Tested Applications	ELISA, WB, IHC; WB: 1:500-1:3000, IHC: 1:50-1:100
Relevance	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. The homodimer may have ATP-independent ubiquitin ligase activity. Diana L. Mandelker, Cancer Res., Jun 2005; 65: 4963 - 4968. Taiji Yamazaki, Clin. Cancer Res., Jan 2002; 8: 192. Ekmel Tezel, Clin. Cancer Res., Dec 2000; 6: 4764. Kenji Hibi, Am. J. Pathol., Sep 1999; 155: 711.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	UCH-L1; neuron cytoplasmic protein 9.5; ubiquitin carboxyl-terminal hydrolase isozyme L1; ubiquitin thiolesterase L1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	UCHL1
Image	



Immunohistochemical analysis of paraffin-embedded human brain tissue using PGP9.5 antibody.



Western blot analysis of extracts from 293 cells, using PGP9.5 antibody.



Western blot analysis of extracts from 293 cells (Lane 2), using PGP9.5 antibody. The lane on the left is treated with synthesized peptide.