

Goat UCHL1 Polyclonal Antibody | anti-UCHL1 antibody

Goat anti-UCHL1 (aa 58-68) Antibody

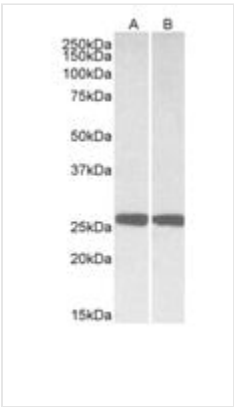
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61513	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	ELISA, Western Blot, ELISA

PRODUCT SYNONYMS

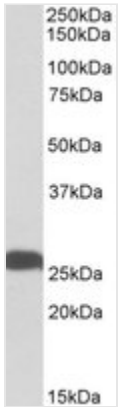
UCHL1; Polyclonal Antibody; Goat anti-UCHL1 (aa 58-68) Antibody; Goat Anti-UCHL1 (aa 211-221) Antibody; ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase); PARK5; PGP9.5; PGP95; Uch-L1; neuron cytoplasmic protein 9.5; ubiquitin C-terminal hydrolase; ubiquitin carboxyl-terminal esterase L1; neuron cytoplasmic protein 9.5 antibody; PARK5 antibody; PGP9.5 antibody; PGP95 antibody; ubiquitin carboxyl-terminal esterase L1 antibody; ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase) antibody; ubiquitin C-terminal hydrolase antibody; Uch-L1 antibody; UCHL1 antibody; UCHL1 (aa 58-68); anti-UCHL1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QHENFRKKQI E
Sequence Length	223
Applicable Applications for anti-UCHL1 antibody	ELISA, WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QHENFRKKQIE, from the internal region of the protein sequence according to NP_004172.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0. 01ug/ml staining of Mouse (A) and Rat (B) Brain lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0. 01ug/ml staining of Human Hippocampus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361091
NCBI GeneID	7345
NCBI Accession #	NP_004172.2
NCBI GenBank Nucleotide #	NM_004181.4
Molecular Weight	24,824 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase isozyme L1
NCBI Official Synonym Full Names	ubiquitin C-terminal hydrolase L1
NCBI Official Symbol	UCHL1
NCBI Official Synonym Symbols	NDGOA; PARK5; PGP95; PGP9.5; Uch-L1; HEL-117; PGP 9.5; HEL-S-53
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase isozyme L1
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase isozyme L1
UniProt Gene Name	UCHL1
UniProt Synonym Gene Names	UCH-L1; PGP9.5
UniProt Entry Name	UCHL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.