

Rabbit UCHL3 Polyclonal Antibody | anti-UCHL3 antibody

UCHL3 Polyclonal Antibody

CATALOG # AAA280596	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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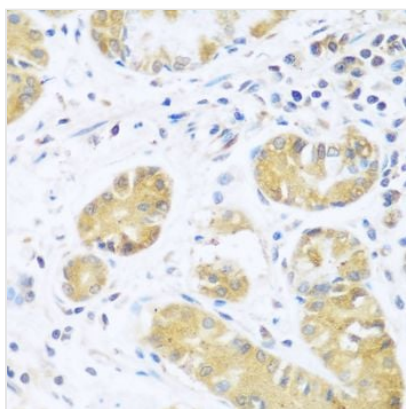
PRODUCT SYNONYMS

UCHL3; Polyclonal Antibody; UCHL3 Polyclonal Antibody; anti-UCHL3 antibody

PRODUCT SPECIFICATIONS

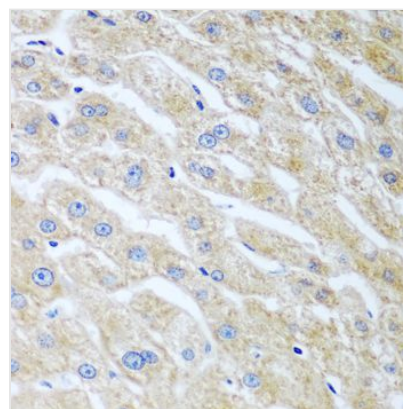
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	194
Applicable Applications for anti-UCHL3 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human UCHL3
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



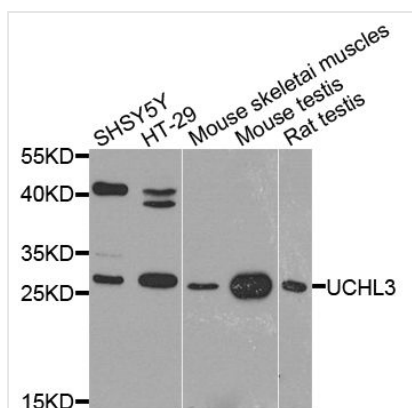
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using UCHL3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using UCHL3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using UCHL3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-UCHL3 antibody

The protein encoded by this gene is a member of the deubiquitinating enzyme family. Members of this family are proteases that catalyze the removal of ubiquitin from polypeptides and are divided into five classes, depending on the mechanism of catalysis. This protein may hydrolyze the ubiquitinyl-N-epsilon amide bond of ubiquitinated proteins to regenerate ubiquitin for another catalytic cycle. Alternative splicing results in multiple transcript variants that encode different protein isoforms.

NCBI AND UNIPROT INFORMATION

NCBI GI #	401709950
NCBI GeneID	7347
NCBI Accession #	NP_001257881.1
NCBI GenBank Nucleotide #	NM_001270952.1
UniProt Accession #	P15374; Q5TBK8; Q6IBE9; B2R970
Molecular Weight	26kDa
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase isozyme L3 isoform 1
NCBI Official Synonym Full Names	ubiquitin carboxyl-terminal esterase L3 (ubiquitin thiolesterase)
NCBI Official Symbol	UCHL3
NCBI Official Synonym Symbols	UCH-L3
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase isozyme L3
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase isozyme L3
UniProt Gene Name	UCHL3
UniProt Synonym Gene Names	UCH-L3
UniProt Entry Name	UCHL3_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.