# UCHL3 Rabbit mAb

Catalog No: #56040

Package Size: #56040-1 50ul #56040-2 100ul



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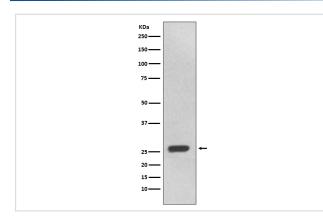
## Description

Product Name	UCHL3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	UCHL3 Antibody detects endogenous levels of total UCHL3
Immunogen Description	A synthesized peptide derived from human UCHL3
Other Names	UCH-L3; Ubiquitin thiolesterase L3; Ubiquitin carboxyl-terminal hydrolase isozyme L3;UCHL3;
Accession No.	Uniprot:P15374
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Calculated MW	26kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4A C short term. Store at -20A C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB:1:1000~1:2000

#### Images



Western blot analysis of UCHL3 expression in 293T cell lysate.

### Product Description

Deubiquitinating enzyme (DUB) that controls levels of cellular ubiquitin through processing of ubiquitin precursors and ubiquitinated proteins. Thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of either ubiquitin or NEDD8. Has a 10-fold preference for Arg and Lys at position P3", and exhibits a preference towards 'Lys-48'-linked Ubiquitin chains. Deubiquitinates ENAC in apical compartments, thereby regulating apical membrane recycling.

Note: This product is for in vitro research use only