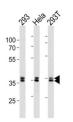


## Ubiquitin C-Terminal Hydrolase UCH37 (UCH37) Antibody

Catalogue No.:abx034836



Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

Target:	Ubiquitin C-Terminal Hydrolase UCH37 (UCH37)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions	WB: 1/2000-1/4000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified His-tagged UCH37 protein
Isotype:	lgG <sub>1</sub>
Form:	Liquid
Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y5K5 ( <u>UniProt</u> , <u>ExPASy</u> )
NCBI Accession:	NP_001186190.1, NP_001186191.1, NP_001186192.1, NP_057068.1



## String: 9606.ENSP00000356425

Molecular Weight: Calculated MW: 37.6 kDa

## Buffer: PBS containing 0.09% sodium azide.

Note: This product is for research use only.

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