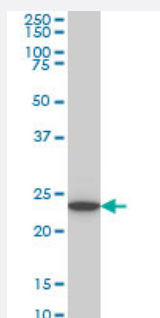


UCHL3 monoclonal antibody (M01), clone 4E9

Catalog # H00007347-M01

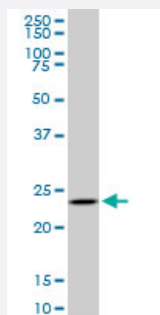
Size 100 ug

Applications



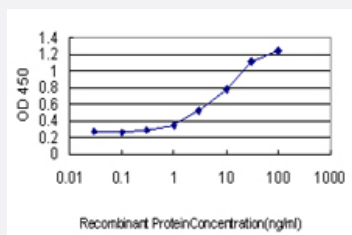
Western Blot (Cell lysate)

UCHL3 monoclonal antibody (M01), clone 4E9 Western Blot analysis of UCHL3 expression in K-562 (Cat # L009V1).



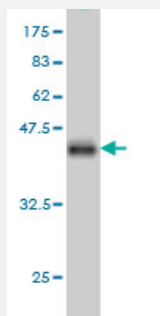
Western Blot (Cell lysate)

UCHL3 monoclonal antibody (M01), clone 4E9. Western Blot analysis of UCHL3 expression in PC-12 (Cat # L012V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged UCHL3 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant UCHL3.
Immunogen	UCHL3 (NP_005993, 131 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PEERARYLENYDAIRVTHETSAHEGQTEAPSIDEKVDLHFIALVHVDGHLVELDGRKPFPINHGSETSDTLLEDAIEVCKKFMERDPDELRFNALSA
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (97); Rat (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

UCHL3 monoclonal antibody (M01), clone 4E9 Western Blot analysis of UCHL3 expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

UCHL3 monoclonal antibody (M01), clone 4E9. Western Blot analysis of UCHL3 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged UCHL3 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — UCHL3

Entrez GeneID [7347](#)

GeneBank Accession# [NM_006002](#)

Protein Accession# [NP_005993](#)

Gene Name UCHL3

Gene Alias UCH-L3

Gene Description ubiquitin carboxyl-terminal esterase L3 (ubiquitin thiolesterase)

Omim ID [603090](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000018509|ubiquitin carboxyl-terminal esterase L3|ubiquitin thiolesterase

Publication Reference

- [Proteomic analysis of the effects of the immunomodulatory mycotoxin deoxynivalenol.](#)

da Costa AN, Mijal RS, Keen JN, Findlay JB, Wild CP.

Proteomics 2011 May; 11(10):1903.

Application: Flow Cyt, Human, RPMI 1788, Jurkat E6.1 cells