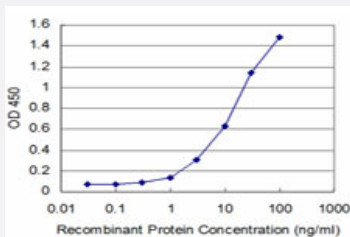


DUB3 monoclonal antibody (M01), clone 3G12

Catalog # H00377630-M01

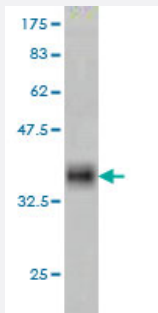
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DUB3 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant DUB3.
Immunogen	DUB3 (NP_958804, 431 a.a. ~ 530 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ESTLDHWKFLQEQNKTKEPFNVVRKVEGTLPPDVLVIHQSKYKCGMKNHHPEQQSSLLNLSSTTP THQESMNTGTLASLRGRARRSKGKNKHSKRALLVCQ
Host	Mouse
Reactivity	Human
Isotype	IgG1 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DUB3 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — DUB3

Entrez GeneID

[377630](#)

GeneBank Accession#

[NM_201402](#)

Protein Accession#

[NP_958804](#)

Gene Name

DUB3

Gene Alias

-

Gene Description

deubiquitinating enzyme 3

Omim ID

[610186](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

DUB3 is a member of the ubiquitin processing protease (UBP) subfamily of deubiquitinating enzymes. See USP1 (MIM 603478) for background information.[supplied by OMIM]

Other Designations

-

Publication Reference

- [BRE/BRCC45 regulates CDC25A stability by recruiting USP7 in response to DNA damage.](#)

Biswas K, Philip S, Yadav A, Martin BK, Burkett S, Singh V, Babbar A, North SL, Chang S, Sharan SK.

Nature Communications 2018 Feb; 9(1):537.

Application: WB-Tr, Human, MCF-7 cells