

DUB3 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant DUB3.****Catalog # AT1826a****Specification**

DUB3 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	Q6R6M4
Other Accession	NM_201402
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	59619

DUB3 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 377630**Other Names**

Ubiquitin carboxyl-terminal hydrolase 17, USP17, Deubiquitinating enzyme 17-like protein 2, Deubiquitinating protein 3, DUB-3, Ubiquitin carboxyl-terminal hydrolase 17-like protein 2, Ubiquitin thioesterase 17-like protein 2, Ubiquitin-specific-processing protease 17-like protein 2, USP17L2

Target/Specificity

DUB3 (NP_958804, 431 a.a. ~ 530 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

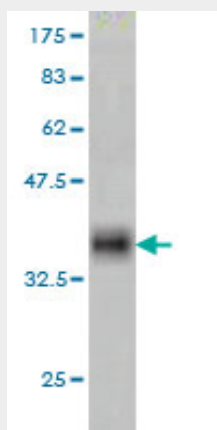
DUB3 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

DUB3 Antibody (monoclonal) (M01) - Protocols

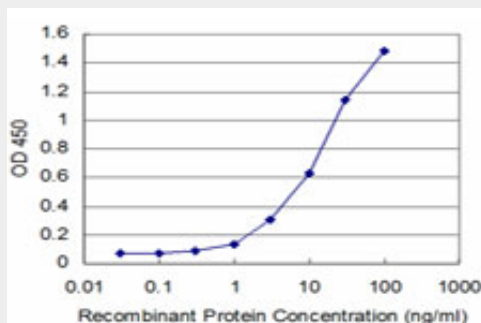
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DUB3 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



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

DUB3 Antibody (monoclonal) (M01) - Background

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

DUB3 Antibody (monoclonal) (M01) - References

Ubiquitin hydrolase Dub3 promotes oncogenic transformation by stabilizing Cdc25A. Pereg Y, et al. Nat Cell Biol, 2010 Apr. PMID 20228808. Personalized copy number and segmental duplication maps using next-generation sequencing. Alkan C, et al. Nat Genet, 2009 Oct. PMID 19718026. Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732. DUB-3, a cytokine-inducible deubiquitinating enzyme that blocks proliferation. Burrows JF, et al. J Biol Chem, 2004 Apr 2. PMID 14699124.