

TRIM52 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant TRIM52.****Catalog # AT4359a****Specification**

TRIM52 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	Q96A61
Other Accession	NM_032765
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	34653

TRIM52 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 84851**Other Names**

Tripartite motif-containing protein 52, RING finger protein 102, TRIM52, RNF102

Target/Specificity

TRIM52 (NP_116154, 201 a.a. ~ 297 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

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

TRIM52 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

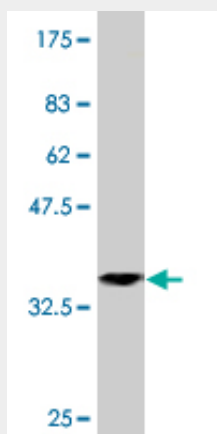
TRIM52 Antibody (monoclonal) (M01) - Protocols

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

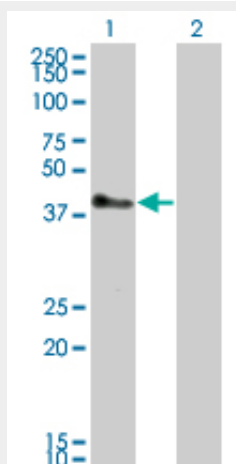
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRIM52 Antibody (monoclonal) (M01) - Images



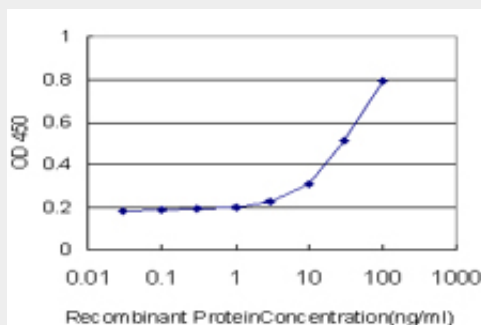
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.41 KDa) .



Western Blot analysis of TRIM52 expression in transfected 293T cell line by TRIM52 monoclonal antibody (M01), clone 6D5.

Lane 1: TRIM52 transfected lysate (34.653 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged TRIM52 is approximately 1ng/ml as a capture antibody.

TRIM52 Antibody (monoclonal) (M01) - References

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.