

LOC51136 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant LOC51136.****Catalog # AT2733a****Specification**

LOC51136 Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	Q5M7Z0
Other Accession	NM_016125
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	49710

LOC51136 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 51136**Other Names**

RING finger and transmembrane domain-containing protein 1, Protein PTD016, RNFT1

Target/Specificity

LOC51136 (NP_057209, 1 a.a. ~ 100 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

LOC51136 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

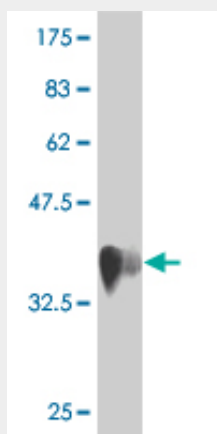
LOC51136 Antibody (monoclonal) (M01) - Protocols

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

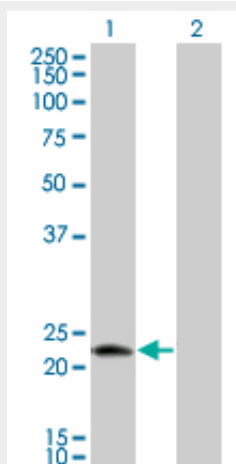
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

LOC51136 Antibody (monoclonal) (M01) - Images



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



Western Blot analysis of LOC51136 expression in transfected 293T cell line by LOC51136 monoclonal antibody (M01), clone 4H7.

Lane 1: LOC51136 transfected lysate (23.2 kDa).

Lane 2: Non-transfected lysate.

LOC51136 Antibody (monoclonal) (M01) - References

Variation at the NFATC2 Locus Increases the Risk of Thiazolidinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121. 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.