

# LOC51136 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant LOC51136.

Catalog # AT2733a

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q5M7Z0</a>
<b>Other Accession</b>	<a href="#">NM_016125</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	4H7
<b>Calculated MW</b>	49710

## Additional Information

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<b>Gene ID</b>	51136
<b>Other Names</b>	RING finger and transmembrane domain-containing protein 1, Protein PTD016, RNFT1
<b>Target/Specificity</b>	LOC51136 (NP_057209, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	LOC51136 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

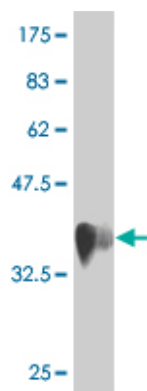
## References

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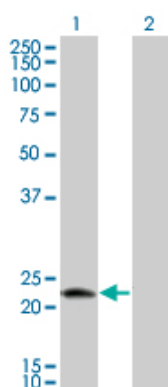
Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Gene-centric association signals for lipids and apolipoproteins 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.

## Images

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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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.