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# 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

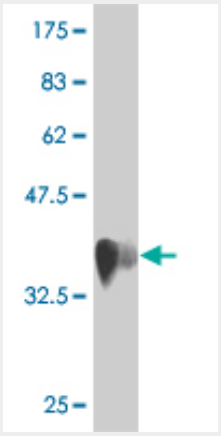
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

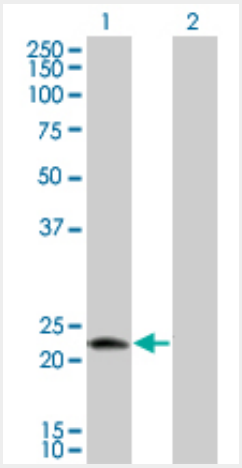
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**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 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.