

**RNF26 Antibody (monoclonal) (M01)****Mouse monoclonal antibody raised against a partial recombinant RNF26.****Catalog # AT3675a****Specification**

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**RNF26 Antibody (monoclonal) (M01) - Product Information**

Application	WB
Primary Accession	<a href="#">Q9BY78</a>
Other Accession	<a href="#">NM_032015</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG3 Kappa
Calculated MW	47737

**RNF26 Antibody (monoclonal) (M01) - Additional Information****Gene ID** 79102**Other Names**

RING finger protein 26, RNF26

**Target/Specificity**

RNF26 (NP\_114404, 344 a.a. ~ 433 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**

RNF26 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

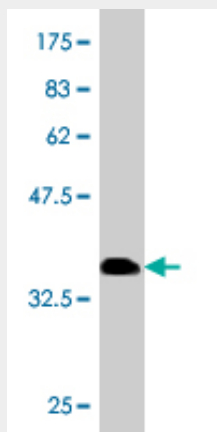
**RNF26 Antibody (monoclonal) (M01) - Protocols**

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

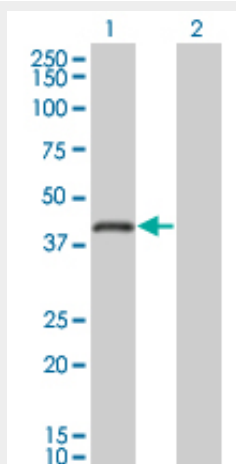
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

### RNF26 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 kDa) .



Western Blot analysis of RNF26 expression in transfected 293T cell line by RNF26 monoclonal antibody (M01), clone 5B9.

Lane 1: RNF26 transfected lysate (47.737 kDa).  
Lane 2: Non-transfected lysate.

### RNF26 Antibody (monoclonal) (M01) - Background

The protein encoded by this intronless gene contains a C3HC5 type of RING finger, a motif known to be involved in protein-DNA and protein-protein interactions. The expression of this gene was found to be upregulated in cancer cell lines derived from different types of cancer.

### RNF26 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. Signal sequence and keyword trap in silico for selection of full-length human cDNAs encoding secretion or membrane proteins from oligo-capped cDNA libraries. Otsuki T, et al. DNA Res, 2005. PMID 16303743. 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.