

RUFY1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant RUFY1.

Catalog # AT3735a

Product Information

Application	WB
Primary Accession	Q96T51
Other Accession	NM_025158
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3A5
Calculated MW	79818

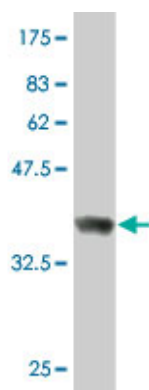
Additional Information

Gene ID	80230
Other Names	RUN and FYVE domain-containing protein 1, FYVE-finger protein EIP1, La-binding protein 1, Rab4-interacting protein, Zinc finger FYVE domain-containing protein 12, RUFY1, RABIP4, ZFYVE12
Target/Specificity	RUFY1 (NP_079434, 376 a.a. ~ 474 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	RUFY1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

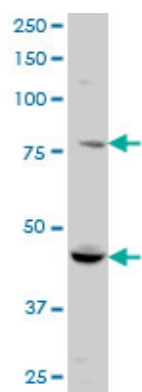
References

Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. 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. Sequence comparison of human and mouse genes reveals a homologous block structure in the promoter regions. Suzuki Y, et al. Genome Res, 2004 Sep. PMID 15342556. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Rabip4' is an effector of rab5 and rab4 and regulates transport through early endosomes. Fouraux MA, et al. Mol Biol Cell, 2004 Feb. PMID 14617813.

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .



RUFY1 monoclonal antibody (M01), clone 3A5 Western Blot analysis of RUFY1 expression in HeLa (Cat # AT3735a)

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