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ZNF71 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF71.
Catalog # AT4644a

Product Information

Application	WB, IF, E
Primary Accession	Q9NQZ8
Other Accession	NM_021216
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3F4
Calculated MW	54498

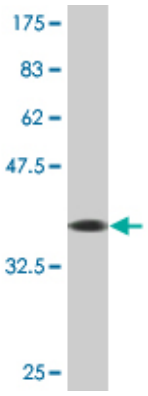
Additional Information

Gene ID	58491
Other Names	Endothelial zinc finger protein induced by tumor necrosis factor alpha, Zinc finger protein 71, ZNF71, EZFIT
Target/Specificity	ZNF71 (NP_067039.1, 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 IF~~1:50~200 E~~N/A
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	ZNF71 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

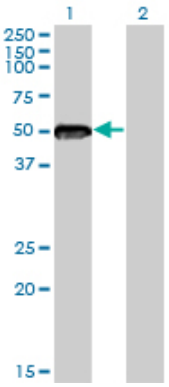
References

Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.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.The DNA sequence and biology of human chromosome 19. Grimwood J, et al. Nature, 2004 Apr 1. PMID 15057824.Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.

Images

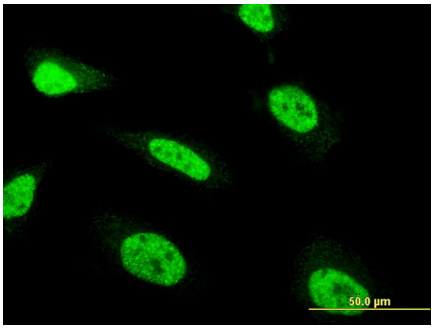


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .

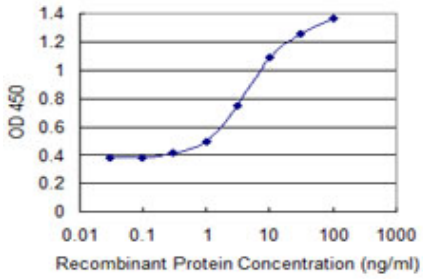


Western Blot analysis of ZNF71 expression in transfected 293T cell line by ZNF71 monoclonal antibody (M01), clone 3F4.

Lane 1: ZNF71 transfected lysate(54.5 KDa).
Lane 2: Non-transfected lysate.



Immunofluorescence of monoclonal antibody to ZNF71 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged ZNF71 is 0.1 ng/ml as a capture antibody.

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