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ZNF71 Antibody (monoclonal) (M01)

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

Specification

ZNF71 Antibody (monoclonal) (M01) - Product Information

Application	**IF, WB, E**
Primary Accession	Q9NQZ8
Other Accession	NM_021216
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**54498**

ZNF71 Antibody (monoclonal) (M01) - 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

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.

ZNF71 Antibody (monoclonal) (M01) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot

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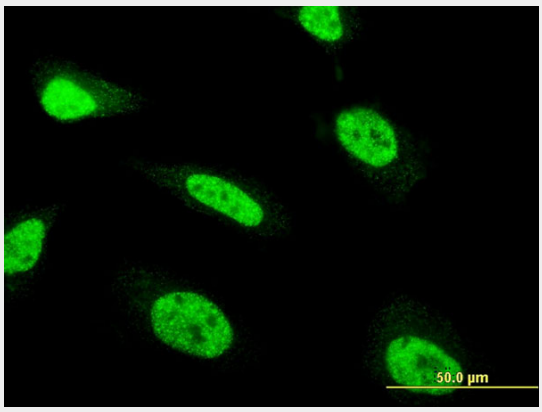
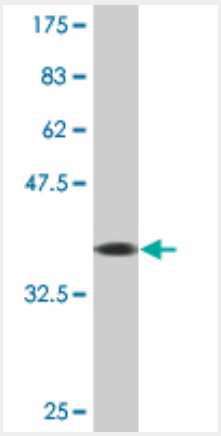
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

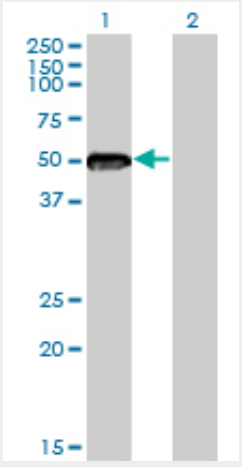
ZNF71 Antibody (monoclonal) (M01) - Images



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



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



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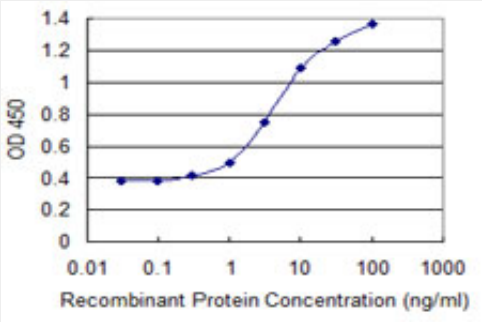
Western Blot analysis of ZNF71 expression in transfected 293T cell line by ZNF71 monoclonal antibody (M01), clone 3F4.

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



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

ZNF71 Antibody (monoclonal) (M01) - 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.