

ZNF124 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF124.

Catalog # AT4586a

Product Information

Application	WB, E
Primary Accession	Q15973
Other Accession	NM_003431
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	4G4
Calculated MW	40217

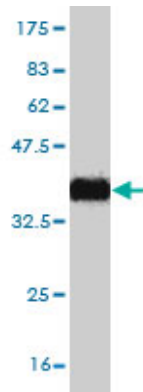
Additional Information

Gene ID	7678
Other Names	Zinc finger protein 124, Zinc finger protein HZF-16, ZNF124
Target/Specificity	ZNF124 (NP_003422, 121 a.a. ~ 229 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	ZNF124 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

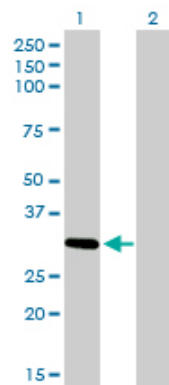
References

The DNA sequence and biological annotation of human chromosome 1. Gregory SG, et al. Nature, 2006 May 18. PMID 16710414. 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. 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. A novel zinc finger gene on human chromosome 1qter that is alternatively spliced in human tissues and cell lines. Saleh M, et al. Am J Hum Genet, 1993 Jan. PMID 7916577.

Images



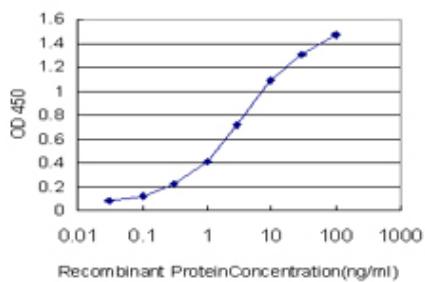
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



Western Blot analysis of ZNF124 expression in transfected 293T cell line by ZNF124 monoclonal antibody (M01), clone 4G4.

Lane 1: ZNF124 transfected lysate(33.3 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged ZNF124 is approximately 0.03ng/ml as a capture antibody.

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