

ZNF124 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF124.

Catalog # AT4586a

Specification

ZNF124 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O15973
Other Accession	NM_003431
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	40217

ZNF124 Antibody (monoclonal) (M01) - 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

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.

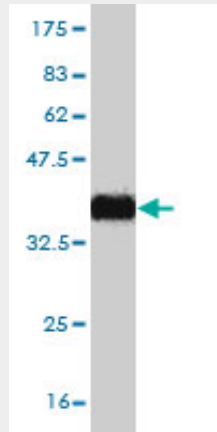
ZNF124 Antibody (monoclonal) (M01) - Protocols

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

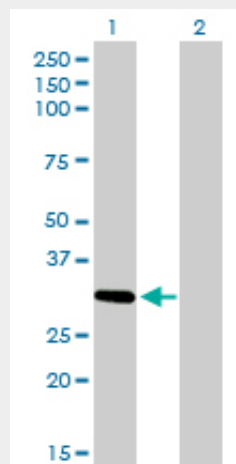
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

ZNF124 Antibody (monoclonal) (M01) - Images

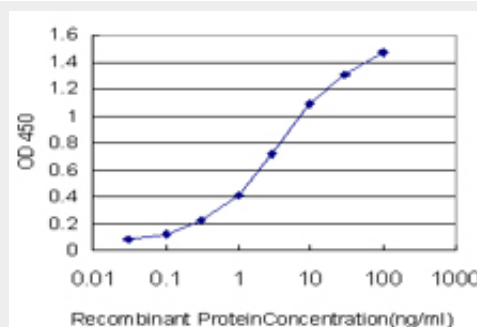


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



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.

ZNF124 Antibody (monoclonal) (M01) - 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.