

ZNF3 Antibody (monoclonal) (M08)

Mouse monoclonal antibody raised against a partial recombinant ZNF3.

Catalog # AT4624a

Product Information

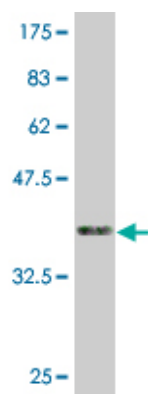
Application	WB, IHC, E
Primary Accession	P17036
Other Accession	NM_017715
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	1F7
Calculated MW	50916

Additional Information

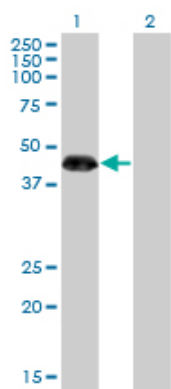
Gene ID	7551
Other Names	Zinc finger protein 3, Zinc finger protein HF12, Zinc finger protein HZF31, Zinc finger protein KOX25, ZNF3, KOX25
Target/Specificity	ZNF3 (NP_060185.1, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 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	ZNF3 Antibody (monoclonal) (M08) is for research use only and not for use in diagnostic or therapeutic procedures.

References

A protein-protein interaction network of transcription factors acting during liver cell proliferation. Gao J, et al. Genomics, 2008 Apr. PMID 18255255. Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. 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. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.

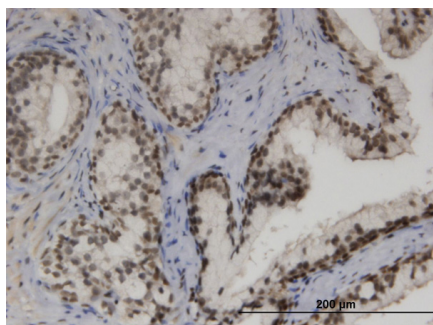


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .

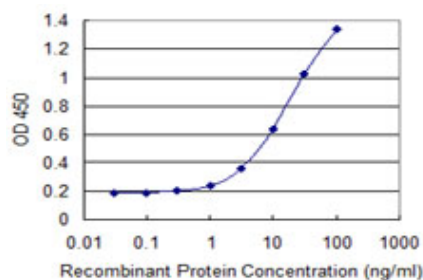


Western Blot analysis of ZNF3 expression in transfected 293T cell line by ZNF3 monoclonal antibody (M08), clone 1F7.

Lane 1: ZNF3 transfected lysate(47.1 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to ZNF3 on formalin-fixed paraffin-embedded human prostate. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged ZNF3 is 0.3 ng/ml as a capture antibody.

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