

ZNF24 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant ZNF24.

Catalog # AT4612a

Product Information

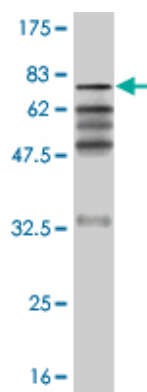
Application	WB, IF, E
Primary Accession	P17028
Other Accession	BC016801
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2G5
Calculated MW	42155

Additional Information

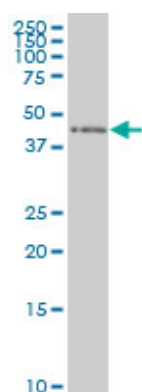
Gene ID	7572
Other Names	Zinc finger protein 24, Retinoic acid suppression protein A, RSG-A, Zinc finger and SCAN domain-containing protein 3, Zinc finger protein 191, Zinc finger protein KOX17, ZNF24, KOX17, ZNF191, ZSCAN3
Target/Specificity	ZNF24 (AAH16801, 1 a.a. ~ 368 a.a) full-length recombinant 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	ZNF24 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

References

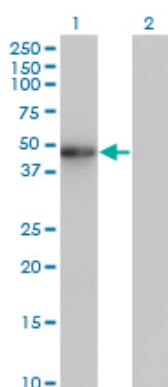
The transcriptional repression of platelet-derived growth factor receptor-beta by the zinc finger transcription factor ZNF24. Li J, et al. Biochem Biophys Res Commun, 2010 Jun 25. PMID 20510677. A Large-scale genetic association study of esophageal adenocarcinoma risk. Liu CY, et al. Carcinogenesis, 2010 Jul. PMID 20453000. Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732. Zinc finger protein 191 (ZNF191/Zfp191) is necessary to maintain neural cells as cycling progenitors. Khalfallah O, et al. Stem Cells, 2009 Jul. PMID 19544452. A transcript profiling approach reveals the zinc finger transcription factor ZNF191 is a pleiotropic factor. Li J, et al. BMC Genomics, 2009 May 22. PMID 19463170.



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (66.22 KDa) .

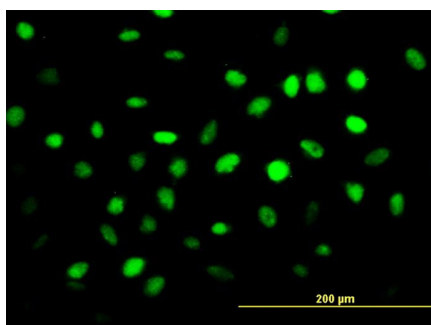


ZNF24 monoclonal antibody (M02), clone 2G5 Western Blot analysis of ZNF24 expression in HeLa S3 NE ((Cat # AT4612a)



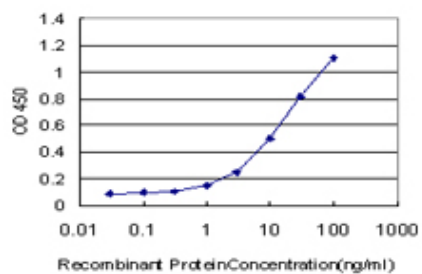
Western Blot analysis of ZNF24 expression in transfected 293T cell line by ZNF24 monoclonal antibody (M02), clone 2G5.

Lane 1: ZNF24 transfected lysate(42.1 KDa).
Lane 2: Non-transfected lysate.



Immunofluorescence of monoclonal antibody to ZNF24 on HeLa cell. [antibody concentration 10 ug/ml]

Detection limit for recombinant GST tagged ZNF24 is approximately 0.3ng/ml as a capture antibody.



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