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ZNF396 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF396.
Catalog # AT4635a

Product Information

Application	WB, IF, E
Primary Accession	Q96N95
Other Accession	NM_145756
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	2F8
Calculated MW	38612

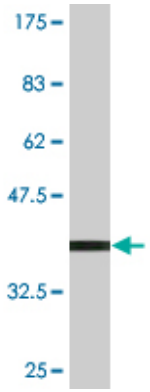
Additional Information

Gene ID	252884
Other Names	Zinc finger protein 396, Zinc finger and SCAN domain-containing protein 14, ZNF396, ZSCAN14
Target/Specificity	ZNF396 (NP_665699.1, 131 a.a. ~ 230 a.a) partial 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	ZNF396 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

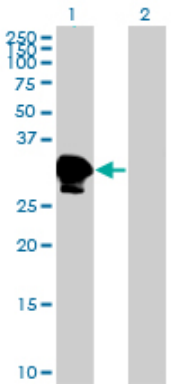
References

Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.Identification and characterization of two novel human SCAN domain-containing zinc finger genes ZNF396 and ZNF397. Wu Y, et al. Gene, 2003 May 22. PMID 12801647.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.

Images

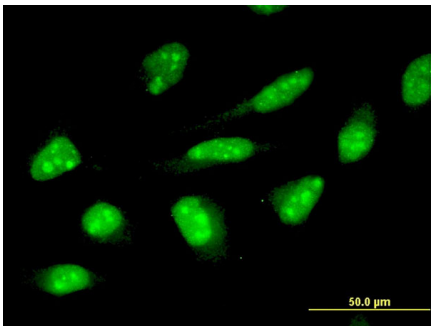


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .

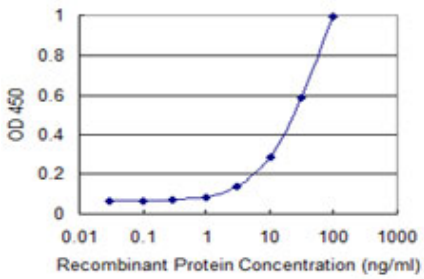


Western Blot analysis of ZNF396 expression in transfected 293T cell line by ZNF396 monoclonal antibody (M01), clone 2F8.

Lane 1: ZNF396 transfected lysate(38.3 KDa).
Lane 2: Non-transfected lysate.



Immunofluorescence of monoclonal antibody to ZNF396 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged ZNF396 is 1 ng/ml as a capture antibody.

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