

## ZNF396 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF396.

Catalog # AT4635a

### Product Information

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<b>Application</b>	WB, IF, E
<b>Primary Accession</b>	<a href="#">Q96N95</a>
<b>Other Accession</b>	<a href="#">NM_145756</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2b Kappa
<b>Clone Names</b>	2F8
<b>Calculated MW</b>	38612

### Additional Information

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<b>Gene ID</b>	252884
<b>Other Names</b>	Zinc finger protein 396, Zinc finger and SCAN domain-containing protein 14, ZNF396, ZSCAN14
<b>Target/Specificity</b>	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.
<b>Dilution</b>	WB~~1:500~1000 IF~~1:50~200 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	ZNF396 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

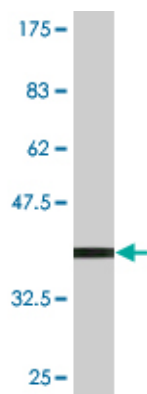
### References

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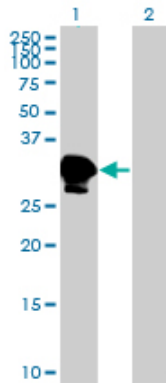
Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Identification and characterization of two novel human SCAN domain-containing zinc finger genes ZNF396 and ZNF397. Wu Y, et al. Gene, 2003 May 22. PMID 12801647. Generation and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

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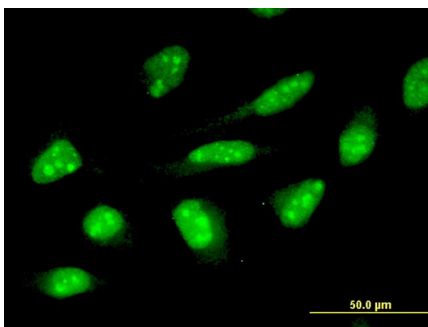


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .

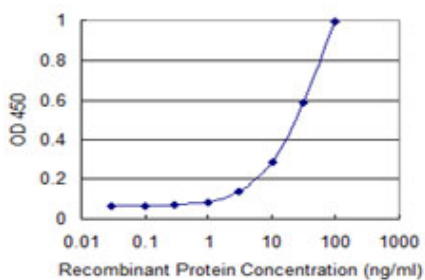


Western Blot analysis of ZNF396 expression in transfected 293T cell line by ZNF396 monoclonal antibody (M01), clone 2F8.

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'.