

ZNF396 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant ZNF396.****Catalog # AT4635a****Specification**

ZNF396 Antibody (monoclonal) (M01) - Product Information

Application	WB, IF, E
Primary Accession	O96N95
Other Accession	NM_145756
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	38612

ZNF396 Antibody (monoclonal) (M01) - 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.

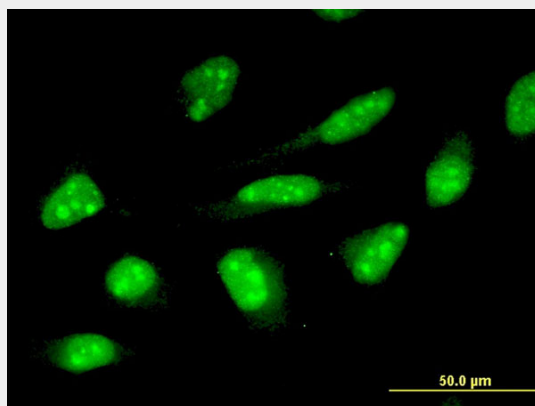
ZNF396 Antibody (monoclonal) (M01) - Protocols

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

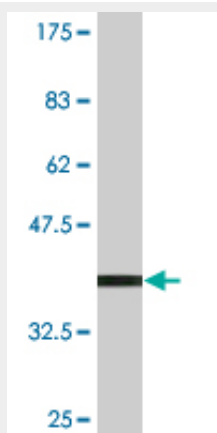
- [Western Blot](#)
- [Blocking Peptides](#)

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

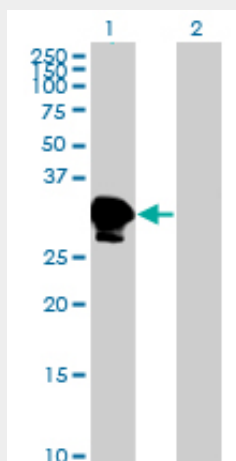
ZNF396 Antibody (monoclonal) (M01) - Images



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



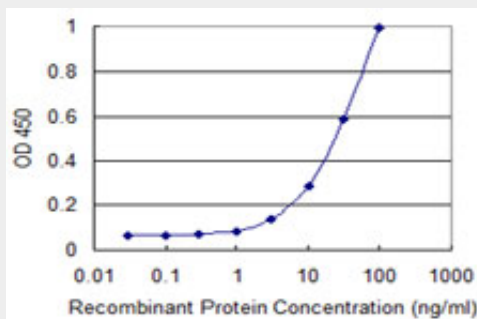
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



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.



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

ZNF396 Antibody (monoclonal) (M01) - 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.