

ZMAT4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ZMAT4.

Catalog # AT4585a

Specification

ZMAT4 Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	Q9H898
Other Accession	BC019598
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	25833

ZMAT4 Antibody (monoclonal) (M01) - Additional Information

Gene ID 79698

Other Names

Zinc finger matrin-type protein 4, ZMAT4

Target/Specificity

ZMAT4 (AAH19598, 1 a.a. ~ 153 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

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

ZMAT4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

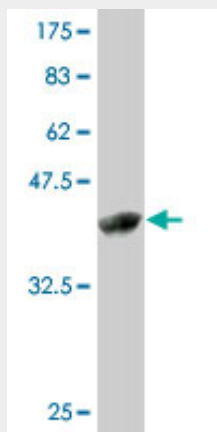
ZMAT4 Antibody (monoclonal) (M01) - Protocols

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

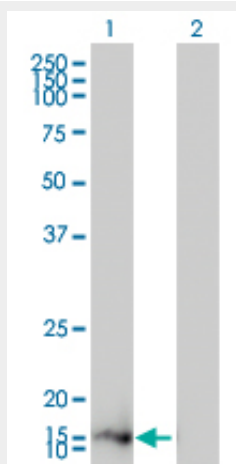
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

ZMAT4 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (42.57 KDa) .



Western Blot analysis of ZMAT4 expression in transfected 293T cell line by ZMAT4 monoclonal antibody (M01), clone 7H3-1C11.

Lane 1: ZMAT4 transfected lysate (17 KDa).
Lane 2: Non-transfected lysate.

ZMAT4 Antibody (monoclonal) (M01) - References

Genome-wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. Lasky-Su J, et al. Am J Med Genet B Neuropsychiatr Genet, 2008 Dec 5. PMID 18821565. Genome-wide association with diabetes-related traits in the Framingham Heart Study. Meigs JB, et al. BMC Med Genet, 2007 Sep 19. PMID 17903298. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. 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.