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TEX13A Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant TEX13A.
Catalog # AT4210a

Specification

TEX13A Antibody (monoclonal) (M01) - Product Information

Application	**IF, WB, E**
Primary Accession	Q9BXU3
Other Accession	BC042547
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**45583**

TEX13A Antibody (monoclonal) (M01) - Additional Information

Gene ID 56157

Other Names
Testis-expressed sequence 13A protein, TEX13A

Target/Specificity
TEX13A (AAH42547, 1 a.a. ~ 409 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
TEX13A Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

TEX13A Antibody (monoclonal) (M01) - Protocols

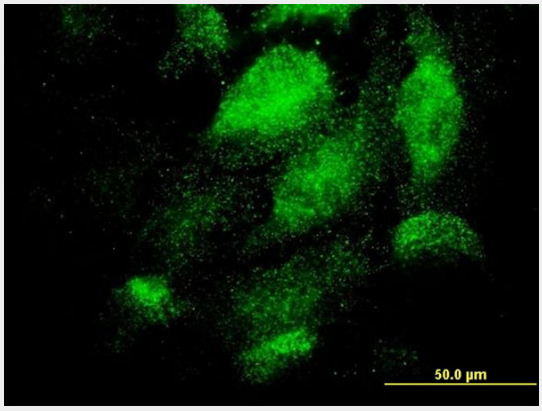
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

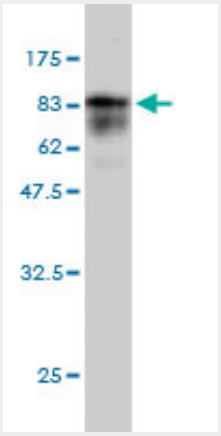
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

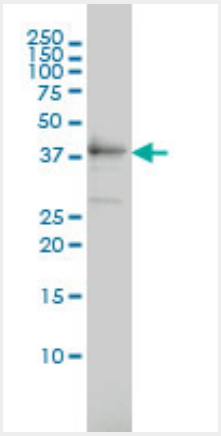
TEX13A Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to TEX13A on HeLa cell. [antibody concentration 10 ug/ml]

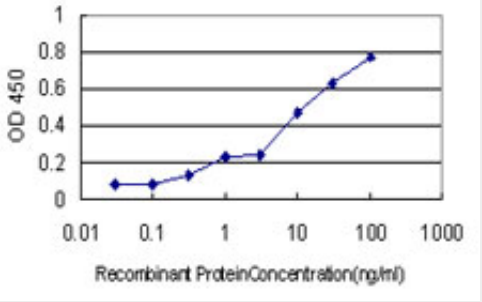


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (70.73 KDa) .



TEX13A monoclonal antibody (M01), clone 3B10 Western Blot analysis of TEX13A expression in HL-60 ((Cat # AT4210a)

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Detection limit for recombinant GST tagged TEX13A is approximately 0.3ng/ml as a capture antibody.

TEX13A Antibody (monoclonal) (M01) - Background

This gene is similar to a mouse gene that is expressed in the testis.

TEX13A Antibody (monoclonal) (M01) - References

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.Molecular and cytogenetic characterization of two azoospermic patients with X-autosome translocation. Lee S, et al. J Assist Reprod Genet, 2003 Sep. PMID 14531651.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.An abundance of X-linked genes expressed in spermatogonia. Wang PJ, et al. Nat Genet, 2001 Apr. PMID 11279525.