10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TEX13A Antibody (monoclonal) (M01)

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

Product Information

Application	WB, IF, E
Primary Accession	Q9BXU3
Other Accession	BC042547
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	3B10
Calculated MW	45583

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 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	TEX13A Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

Background

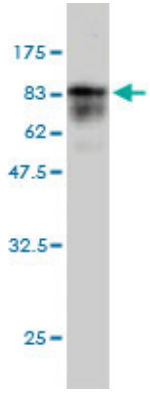
This gene is similar to a mouse gene that is expressed in the testis.

References

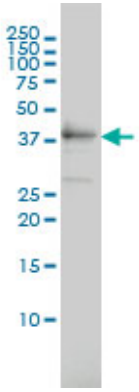
The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.Molecular and cytogenetic characterization of two azoospermic patients with X-autosome translocation. Lee S, et al. J Assist Reprod Genet, 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.

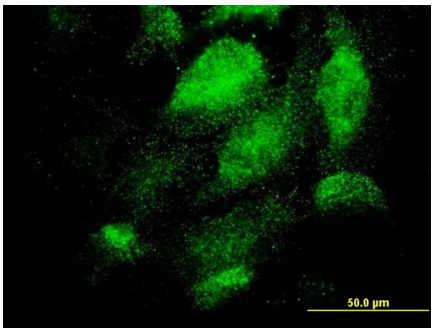
Images



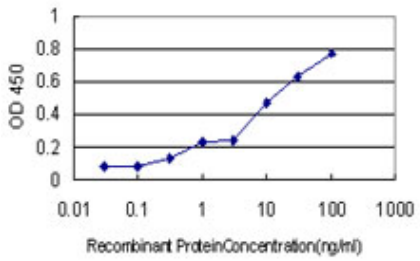
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (70.73 KDa) .



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



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



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

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