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TEX264 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant TEX264.
Catalog # AT4211a

Specification

TEX264 Antibody (monoclonal) (M01) - Product Information

Application	**IP, WB, E**
Primary Accession	Q9Y6I9
Other Accession	BC008742
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b kappa**
Calculated MW	**34189**

TEX264 Antibody (monoclonal) (M01) - Additional Information

Gene ID 51368

Other Names
Testis-expressed sequence 264 protein, Putative secreted protein Zsig11, TEX264, ZSIG11

Target/Specificity
TEX264 (AAH08742, 1 a.a. ~ 313 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
TEX264 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

TEX264 Antibody (monoclonal) (M01) - Protocols

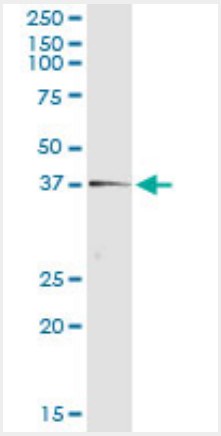
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

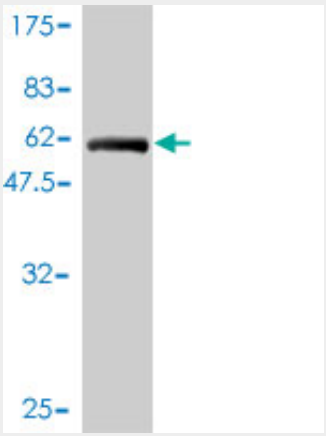
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

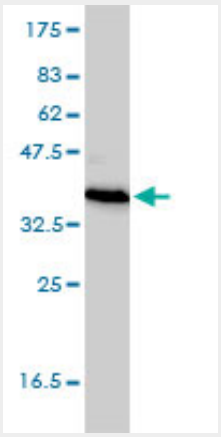
TEX264 Antibody (monoclonal) (M01) - Images



Immunoprecipitation of TEX264 transfected lysate using anti-TEX264 monoclonal antibody and Protein A Magnetic Bead (U0007), and immunoblotted with TEX264 MaxPab rabbit polyclonal antibody.

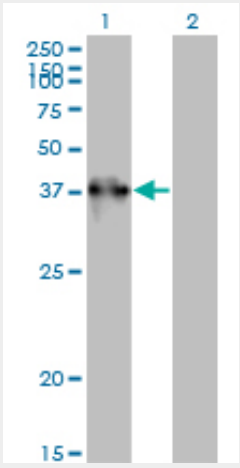


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (60.17 KDa) .



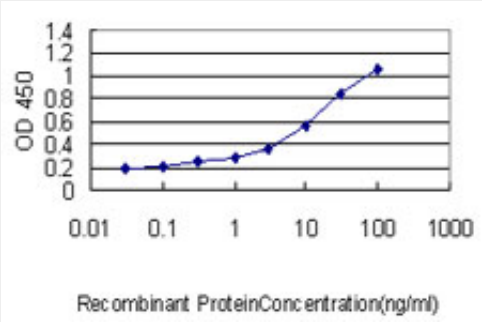
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TEX264 monoclonal antibody (M01), clone 2A3-1A10 Western Blot analysis of TEX264 expression in Jurkat ((Cat # AT4211a)



Western Blot analysis of TEX264 expression in transfected 293T cell line by TEX264 monoclonal antibody (M01), clone 2A3-1A10.

Lane 1: TEX264 transfected lysate(34.2 KDa).
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged TEX264 is approximately 0.1ng/ml as a capture antibody.

TEX264 Antibody (monoclonal) (M01) - References

Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983.Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.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.Sequence comparison of human and mouse genes reveals a homologous block structure in the promoter regions. Suzuki Y, et al. Genome Res, 2004 Sep. PMID 15342556.Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.