

JTB Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant JTB.

Catalog # AT2586a

Product Information

Application	WB, E
Primary Accession	O76095
Other Accession	BC000996
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4E8
Calculated MW	16358

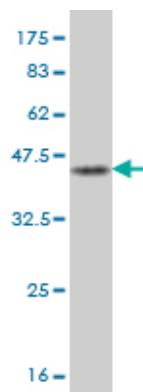
Additional Information

Gene ID	10899
Other Names	Protein JTB, Jumping translocation breakpoint protein, Prostate androgen-regulated protein, PAR protein, JTB
Target/Specificity	JTB (AAH00996.1, 1 a.a. ~ 146 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	JTB Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

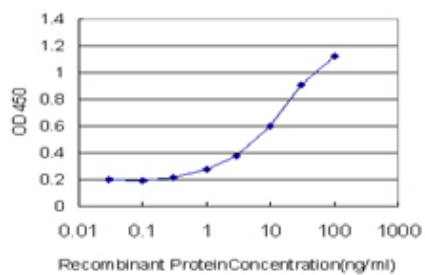
References

Interacting with HBsAg compromises resistance of jumping translocation breakpoint protein to ultraviolet radiation-induced apoptosis in 293FT cells. Pan JS, et al. Cancer Lett, 2009 Nov 28. PMID 19487072. Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. 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. Physical and functional interaction between DNA ligase IIIalpha and poly(ADP-Ribose) polymerase 1 in DNA single-strand break repair. Leppard JB, et al. Mol Cell Biol, 2003 Aug. PMID 12897160. Positional mapping for amplified DNA sequences on 1q21-q22 in hepatocellular carcinoma indicates candidate genes over-expression. Wong N, et al. J Hepatol, 2003 Mar. PMID 12586295.

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.8 KDa) .



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

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