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MGC29891 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant MGC29891.
Catalog # AT2863a

Product Information

Application	WB, E
Primary Accession	Q8TAK5
Other Accession	BC027033
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b kappa
Clone Names	3A3-1F4
Calculated MW	48650

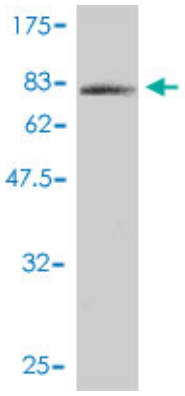
Additional Information

Gene ID	126626
Other Names	GA-binding protein subunit beta-2, GABP subunit beta-2, GABPB-2, GABPB2
Target/Specificity	MGC29891 (AAH27033, 1 a.a. ~ 448 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	MGC29891 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

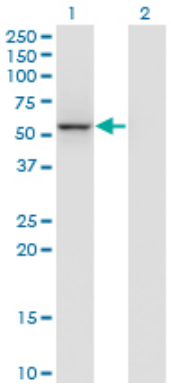
References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496.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.Transcriptional up-regulation of the delayed early gene HRS/SRp40 during liver regeneration. Interactions among YY1, GA-binding proteins, and mitogenic signals. Du K, et al. J Biol Chem, 1998 Dec 25. PMID 9857059.

Images

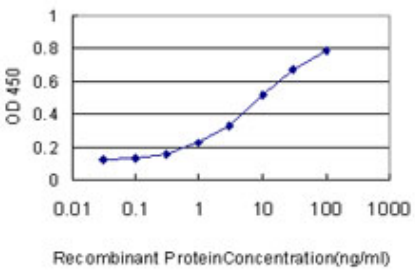


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (75.02 KDa) .



Western Blot analysis of GABPB2 expression in transfected 293T cell line by MGC29891 monoclonal antibody (M01), clone 3A3-1F4.

Lane 1: GABPB2 transfected lysate (Predicted MW: 48.6 KDa).
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged MGC29891 is approximately 0.03ng/ml as a capture antibody.

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