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GBX2 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a partial recombinant GBX2.
Catalog # AT2169a

Product Information

Application	WB
Primary Accession	P52951
Other Accession	NM_001485
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	1A7
Calculated MW	37348

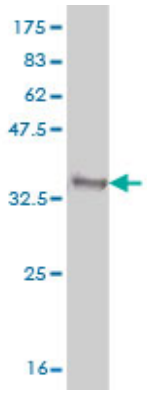
Additional Information

Gene ID	2637
Other Names	Homeobox protein GBX-2, Gastrulation and brain-specific homeobox protein 2, GBX2
Target/Specificity	GBX2 (NP_001476, 114 a.a. ~ 182 a.a) partial 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	GBX2 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

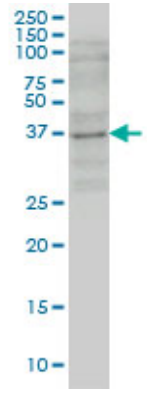
References

New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496.Gbx2 and Otx2 interact with the WD40 domain of Groucho/Tle corepressors. Heimbucher T, et al. Mol Cell Biol, 2007 Jan. PMID 17060451.Microarray analysis identifies a death-from-cancer signature predicting therapy failure in patients with multiple types of cancer. Glinsky GV, et al. J Clin Invest, 2005 Jun. PMID 15931389.Generation and annotation of the DNA sequences of human chromosomes 2 and 4. Hillier LW, et al. Nature, 2005 Apr 7. PMID 15815621.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.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (33.7 KDa) .



GBX2 monoclonal antibody (M03), clone 1A7 Western Blot analysis of GBX2 expression in SW-13 ((Cat # AT2169a)

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