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CDX4 Antibody (monoclonal) (M08)

Mouse monoclonal antibody raised against a partial recombinant CDX4.
Catalog # AT1488a

Product Information

Application	WB, E
Primary Accession	O14627
Other Accession	NM_005193.1
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	2F8
Calculated MW	30480

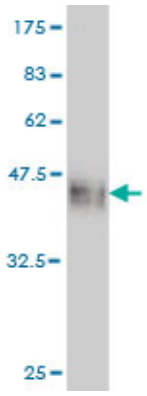
Additional Information

Gene ID	1046
Other Names	Homeobox protein CDX-4, Caudal-type homeobox protein 4, CDX4
Target/Specificity	CDX4 (NP_005184.1, 71 a.a. ~ 170 a.a) partial 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	CDX4 Antibody (monoclonal) (M08) is for research use only and not for use in diagnostic or therapeutic procedures.

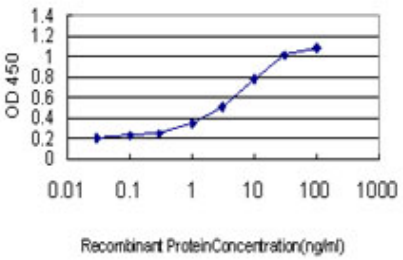
References

The DNA sequence of the human X chromosome. Ross MT, et al. Nature, 2005 Mar 17. PMID 15772651.Cdx protein interaction with Hoxa5 regulatory sequences contributes to Hoxa5 regional expression along the axial skeleton. Tabari?s S, et al. Mol Cell Biol, 2005 Feb. PMID 15684390.The Cdx1 homeodomain protein: an integrator of posterior signaling in the mouse. Lohnes D. Bioessays, 2003 Oct. PMID 14505364.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.Localization and expression analysis of a novel conserved brain expressed transcript, Brx/BRX, lying within the Xic/XIC candidate region. Simmler MC, et al. Mamm Genome, 1997 Oct. PMID 9321471.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



Detection limit for recombinant GST tagged CDX4 is approximately 0.1ng/ml as a capture antibody.

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