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UNC5D Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant UNC5D.
Catalog # AT4472a

Product Information

Application	WB, E
Primary Accession	Q6UXZ4
Other Accession	NM_080872
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4G3
Calculated MW	105880

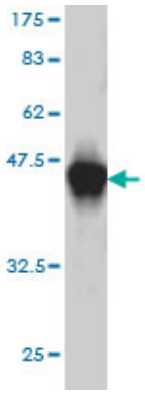
Additional Information

Gene ID	137970
Other Names	Netrin receptor UNC5D, Protein unc-5 homolog 4, Protein unc-5 homolog D, UNC5D, KIAA1777, UNC5H4
Target/Specificity	UNC5D (NP_543148, 31 a.a. ~ 130 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	UNC5D Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

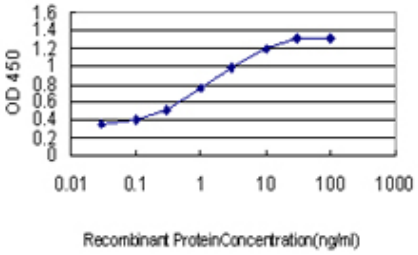
References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.A newly identified dependence receptor UNC5H4 is induced during DNA damage-mediated apoptosis and transcriptional target of tumor suppressor p53. Wang H, et al. Biochem Biophys Res Commun, 2008 Jun 13. PMID 18402767.Genomic annotation of 15,809 ESTs identified from pooled early gestation human eyes. Choy KW, et al. Physiol Genomics, 2006 Mar 13. PMID 16368877.Large-scale characterization of HeLa cell nuclear phosphoproteins. Beausoleil SA, et al. Proc Natl Acad Sci U S A, 2004 Aug 17. PMID 15302935.Identification of the genes that are expressed in the upper layers of the neocortex. Zhong Y, et al. Cereb Cortex, 2004 Oct. PMID 15142956.

Images



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



Detection limit for recombinant GST tagged UNC5D 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'.