10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CDADC1 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant CDADC1.
Catalog # AT1454a

Product Information

Application	WB, E
Primary Accession	Q9BWV3
Other Accession	NM_030911
Reactivity	Human, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2E9
Calculated MW	58455

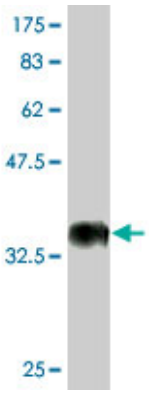
Additional Information

Gene ID	81602
Other Names	Cytidine and dCMP deaminase domain-containing protein 1, Testis development protein NYD-SP15, CDADC1
Target/Specificity	CDADC1 (NP_112173, 423 a.a. ~ 514 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	CDADC1 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

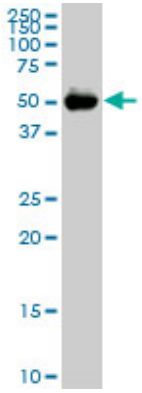
References

NYD-SP15: a novel gene potentially involved in regulating testicular development and spermatogenesis. Liu Q, et al. Biochem Genet, 2006 Oct. PMID 16955368.Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.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.Insight into hepatocellular carcinogenesis at transcriptome level by comparing gene expression profiles of hepatocellular carcinoma with those of corresponding noncancerous liver. Xu XR, et al. Proc Natl Acad Sci U S A, 2001 Dec 18. PMID 11752456.

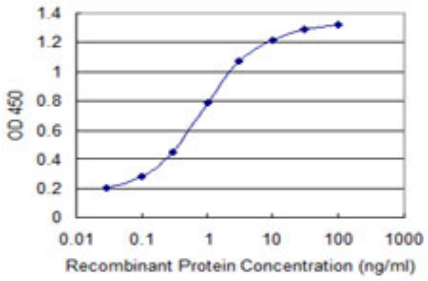
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (35.86 KDa) .



CDADC1 monoclonal antibody (M02), clone 2E8. Western Blot analysis of CDADC1 expression in PC-12 ((Cat # AT1454a)



Detection limit for recombinant GST tagged CDADC1 is 0.03 ng/ml as a capture antibody.

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