

HORMAD1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant HORMAD1.

Catalog # AT2402a

Product Information

Application	WB, E
Primary Accession	Q86X24
Other Accession	BC047406
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2E6
Calculated MW	45200

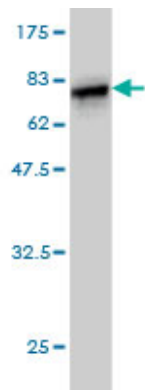
Additional Information

Gene ID	84072
Other Names	HORMA domain-containing protein 1, Cancer/testis antigen 46, CT46, Newborn ovary HORMA protein, HORMAD1, NOHMA
Target/Specificity	HORMAD1 (AAH47406, 1 a.a. ~ 394 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	HORMAD1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

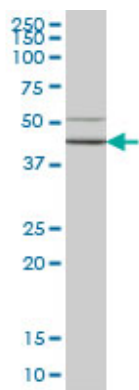
References

The LIFEdb database in 2006. Mehrle A, et al. Nucleic Acids Res, 2006 Jan 1. PMID 16381901. Identification of CT46/HORMAD1, an immunogenic cancer/testis antigen encoding a putative meiosis-related protein. Chen YT, et al. Cancer Immun, 2005 Jul 7. PMID 15999985. Restricted germ cell expression of a gene encoding a novel mammalian HORMA domain-containing protein. Pangas SA, et al. Gene Expr Patterns, 2004 Dec. PMID 15567723. From ORFeome to biology: a functional genomics pipeline. Wiemann S, et al. Genome Res, 2004 Oct. PMID 15489336. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.

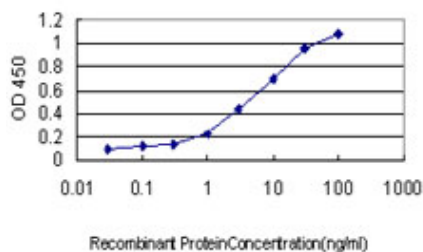
Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (69.08 KDa) .



HORMAD1 monoclonal antibody (M01), clone 2E5
Western Blot analysis of HORMAD1 expression in HepG2 (Cat # AT2402a)



Detection limit for recombinant GST tagged HORMAD1 is approximately 0.1 ng/ml as a capture antibody.

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