

ENPP5 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ENPP5.

Catalog # AT1912a

Product Information

Application	WB
Primary Accession	Q9UJA9
Other Accession	BC027615
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	1C5-1D7
Calculated MW	54666

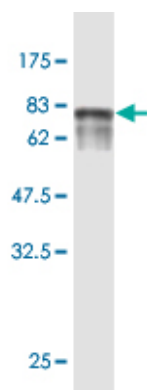
Additional Information

Gene ID	59084
Other Names	Ectonucleotide pyrophosphatase/phosphodiesterase family member 5, E-NPP 5, NPP-5, 31--, ENPP5 (HGNC:13717)
Target/Specificity	ENPP5 (AAH27615, 24 a.a. ~ 477 a.a) full-length 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	ENPP5 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

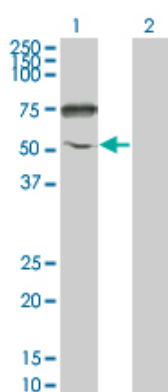
References

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. The secreted protein discovery initiative (SPDI), a large-scale effort to identify novel human secreted and transmembrane proteins: a bioinformatics assessment. Clark HF, et al. Genome Res, 2003 Oct. PMID 12975309. 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. Structural and catalytic similarities between nucleotide pyrophosphatases/phosphodiesterases and alkaline phosphatases. Gijsbers R, et al. J Biol Chem, 2001 Jan 12. PMID 11027689.

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (75.68 KDa) .



Western Blot analysis of ENPP5 expression in transfected 293T cell line by ENPP5 monoclonal antibody (M01), clone 1C5-1D7.

Lane 1: ENPP5 transfected lysate(54.666 KDa).
Lane 2: Non-transfected lysate.

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