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NPEPL1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant NPEPL1.
Catalog # AT3084a

Product Information

Application	WB, IF
Primary Accession	Q8NDH3
Other Accession	BC020507
Reactivity	Human
Host	Mouse
Clonality	monoclonal
Isotype	IgG3 kappa
Clone Names	3F8-1A6
Calculated MW	55861

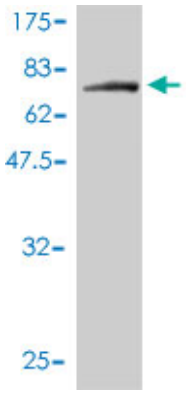
Additional Information

Gene ID	79716
Other Names	Probable aminopeptidase NPEPL1, 3411-, Aminopeptidase-like 1, NPEPL1, KIAA1974
Target/Specificity	NPEPL1 (AAH20507, 1 a.a. ~ 523 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200
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	NPEPL1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

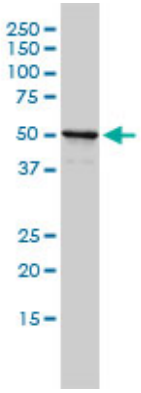
References

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.Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.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.Prediction of the coding sequences of unidentified human genes. XXII. The complete sequences of 50 new cDNA clones which code for large proteins. Nagase T, et al. DNA Res, 2001 Dec 31. PMID 11853319.The DNA sequence and comparative analysis of human chromosome 20. Deloukas P, et al. Nature, 2001 Dec 20-27. PMID 11780052.

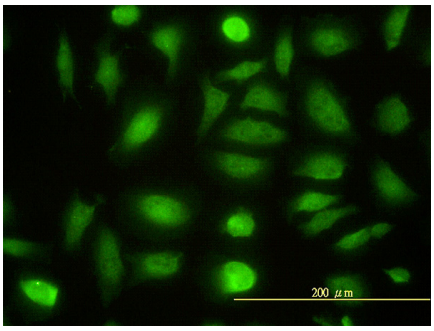
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (83.27 KDa) .



NPEPL1 monoclonal antibody (M01), clone 3F8-1A6 Western Blot analysis of NPEPL1 expression in MCF-7 ((Cat # AT3084a)



Immunofluorescence of monoclonal antibody to NPEPL1 on HeLa cell. [antibody concentration 10 ug/ml]

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