

PL6 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant PL6.

Catalog # AT3326a

Product Information

Application	WB, E
Primary Accession	Q12893
Other Accession	BC017367
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	3D4
Calculated MW	38197

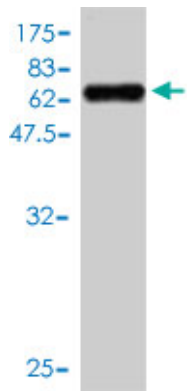
Additional Information

Gene ID	11070
Other Names	Transmembrane protein 115, Placental protein 6, Protein PL6, TMEM115 (HGNC:30055)
Target/Specificity	PL6 (AAH17367, 1 a.a. ~ 351 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	PL6 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

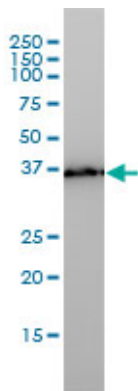
References

Loss of PL6 protein expression in renal clear cell carcinomas and other VHL-deficient tumours. Ivanova AV, et al. J Pathol, 2008 Jan. PMID 17973242. The DNA sequence, annotation and analysis of human chromosome 3. Muzny DM, et al. Nature, 2006 Apr 27. PMID 16641997. 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. 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. The 630-kb lung cancer homozygous deletion region on human chromosome 3p21.3: identification and evaluation of the resident candidate tumor suppressor genes. The International Lung Cancer Chromosome 3p21.3 Tumor Suppressor Gene Consortium. Lerman MI, et al. Cancer Res, 2000 Nov 1. PMID 11085536.

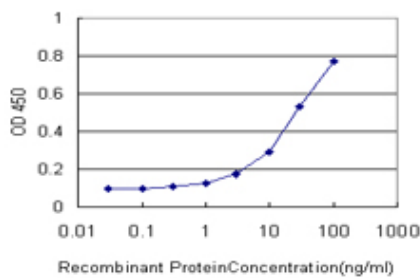
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (64.35 KDa) .



PL6 monoclonal antibody (M01), clone 3D4 Western Blot analysis of PL6 expression in HepG2 ((Cat # AT3326a)



Detection limit for recombinant GST tagged TMEM115 is approximately 1ng/ml as a capture antibody.

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