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VPS72 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant VPS72.
Catalog # AT4521a

Product Information

Application	WB, IF, E
Primary Accession	Q15906
Other Accession	BC003151
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	2G6
Calculated MW	40594

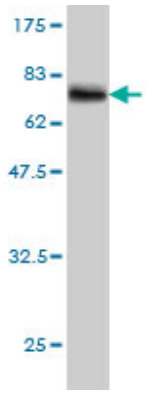
Additional Information

Gene ID	6944
Other Names	Vacuolar protein sorting-associated protein 72 homolog, Protein YL-1, Transcription factor-like 1, VPS72, TCFL1, YL1
Target/Specificity	VPS72 (AAH03151, 1 a.a. ~ 364 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 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	VPS72 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

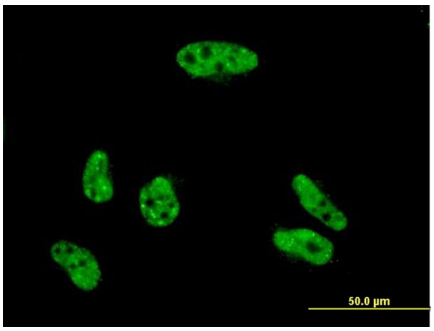
References

Prominent use of distal 5' transcription start sites and discovery of a large number of additional exons in ENCODE regions. Denoeud F, et al. Genome Res, 2007 Jun. PMID 17567994.The DNA sequence and biological annotation of human chromosome 1. Gregory SG, et al. Nature, 2006 May 18. PMID 16710414.Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514.The mammalian YL1 protein is a shared subunit of the TRRAP/TIP60 histone acetyltransferase and SRCAP complexes. Cai Y, et al. J Biol Chem, 2005 Apr 8. PMID 15647280.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.

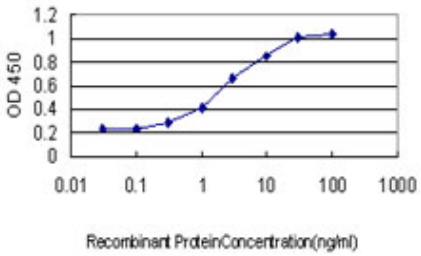
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (65.78 KDa) .



Immunofluorescence of monoclonal antibody to VPS72 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged VPS72 is approximately 0.3ng/ml as a capture antibody.

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