

## VPS72 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant VPS72.

Catalog # AT4521a

### Product Information

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<b>Application</b>	WB, IF, E
<b>Primary Accession</b>	<a href="#">Q15906</a>
<b>Other Accession</b>	<a href="#">BC003151</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	2G6
<b>Calculated MW</b>	40594

### Additional Information

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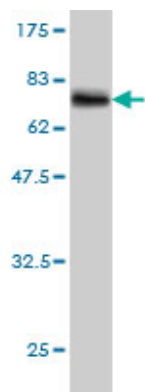
<b>Gene ID</b>	6944
<b>Other Names</b>	Vacuolar protein sorting-associated protein 72 homolog, Protein YL-1, Transcription factor-like 1, VPS72, TCFL1, YL1
<b>Target/Specificity</b>	VPS72 (AAH03151, 1 a.a. ~ 364 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IF~~1:50~200 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	VPS72 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

### References

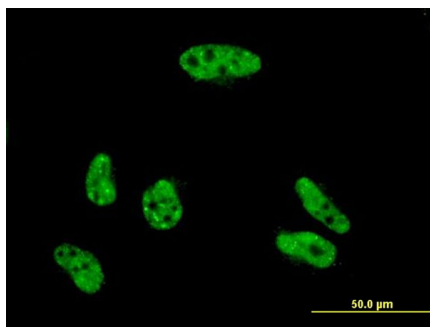
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Prominent use of distal 5' transcription start sites and discovery of a large number of additional exons in ENCODE regions. Denoeud F, et al. Genome Res, 2007 Jun. PMID 17567994. The DNA sequence and biological annotation of human chromosome 1. Gregory 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.

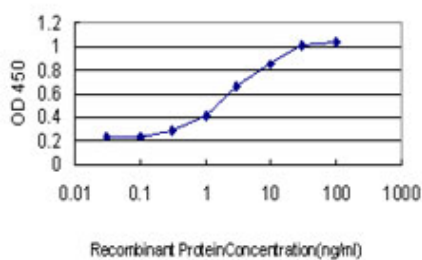
## Images



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'.