

VPS72 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant VPS72.****Catalog # AT4521a****Specification**

VPS72 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, E
Primary Accession	Q15906
Other Accession	BC003151
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	40594

VPS72 Antibody (monoclonal) (M01) - 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

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.

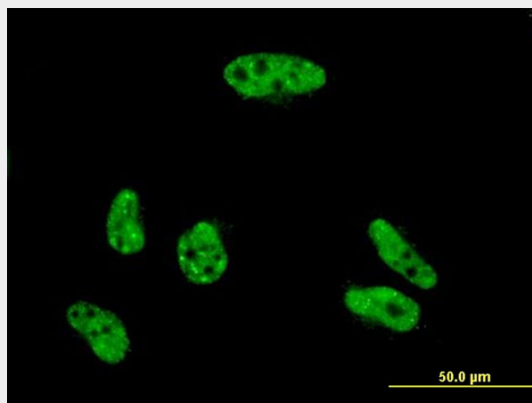
VPS72 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

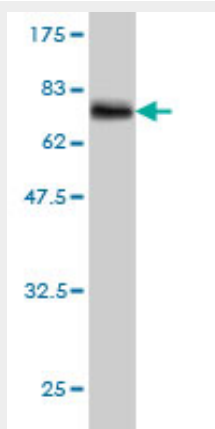
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

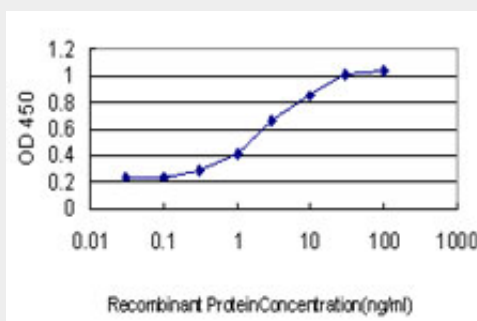
VPS72 Antibody (monoclonal) (M01) - Images



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



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



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

VPS72 Antibody (monoclonal) (M01) - 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.