

SH3D19 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant SH3D19.****Catalog # AT3872a****Specification**

SH3D19 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, IHC
Primary Accession	Q5HYK7
Other Accession	NM_001009555
Reactivity	Human, Mouse
Host	mouse
Clonality	Monoclonal
Isotype	IgG3 Kappa
Calculated MW	86525

SH3D19 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 152503**Other Names**

SH3 domain-containing protein 19, ADAM-binding protein Eve-1, EEN-binding protein, EBP, SH3D19

Target/Specificity

SH3D19 (NP_001009555, 94 a.a. ~ 203 a.a) partial 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

SH3D19 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

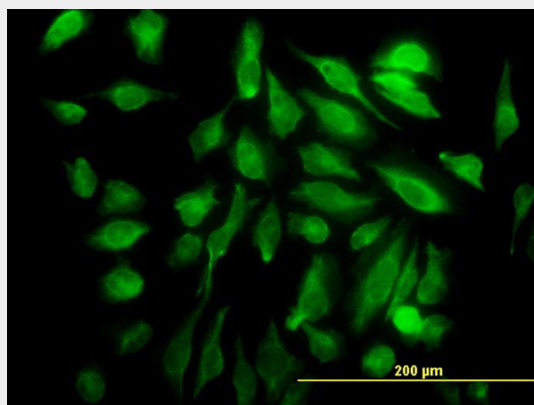
SH3D19 Antibody (monoclonal) (M01) - Protocols

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

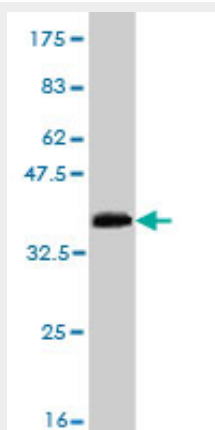
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

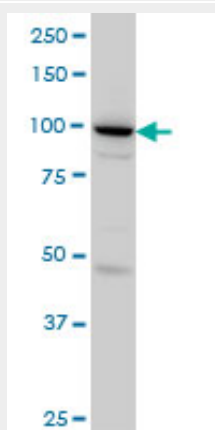
SH3D19 Antibody (monoclonal) (M01) - Images



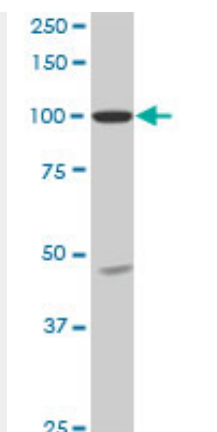
Immunofluorescence of monoclonal antibody to SH3D19 on HeLa cell. [antibody concentration 10 ug/ml]



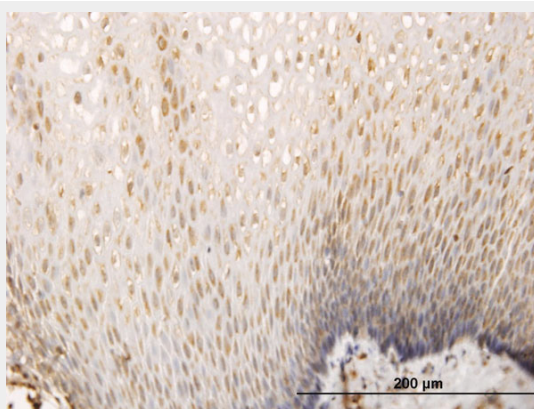
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .



SH3D19 monoclonal antibody (M01), clone 5C7 Western Blot analysis of SH3D19 expression in HeLa (Cat # AT3872a)



SH3D19 monoclonal antibody (M01), clone 5C7. Western Blot analysis of SH3D19 expression in Raw 264.7 (Cat # AT3872a)



Immunoperoxidase of monoclonal antibody to SH3D19 on formalin-fixed paraffin-embedded human esophagus. [antibody concentration 3 ug/ml]

SH3D19 Antibody (monoclonal) (M01) - References

Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. Violating the splicing rules: TG dinucleotides function as alternative 3' splice sites in U2-dependent introns. Szafranski K, et al. Genome Biol, 2007. PMID 17672918. Comparative proteomics of clathrin-coated vesicles. Borner GH, et al. J Cell Biol, 2006 Nov 20. PMID 17116749. Identification of novel Runx1 (AML1) translocation partner genes SH3D19, YTHDF2, and ZNF687 in acute myeloid leukemia. Nguyen TT, et al. Genes Chromosomes Cancer, 2006 Oct. PMID 16858696. Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.