

PRKRIP1 Antibody (monoclonal) (M05)**Mouse monoclonal antibody raised against a full length recombinant PRKRIP1.****Catalog # AT3435a****Specification**

PRKRIP1 Antibody (monoclonal) (M05) - Product Information

Application	IF, WB, E
Primary Accession	Q9H875
Other Accession	BC014298
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	20997

PRKRIP1 Antibody (monoclonal) (M05) - Additional Information**Gene ID** 79706**Other Names**

PRKR-interacting protein 1, PRKRIP1

Target/Specificity

PRKRIP1 (AAH14298, 1 a.a. ~ 184 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

PRKRIP1 Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

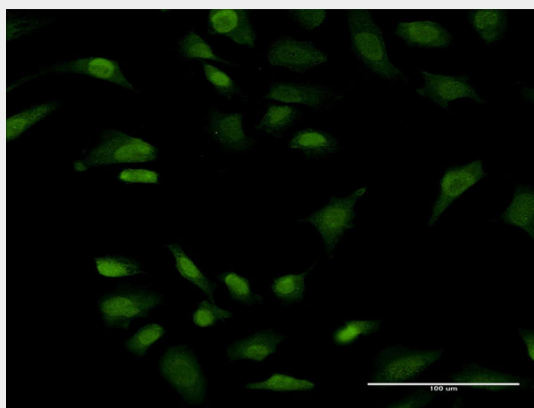
PRKRIP1 Antibody (monoclonal) (M05) - Protocols

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

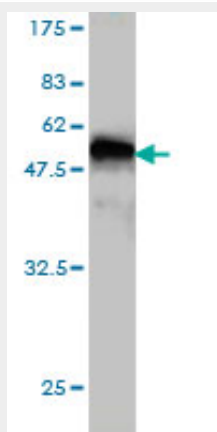
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

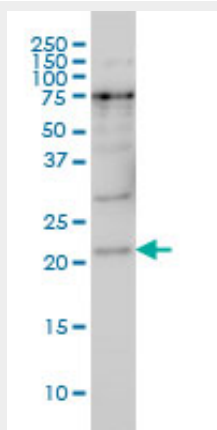
PRKRIP1 Antibody (monoclonal) (M05) - Images



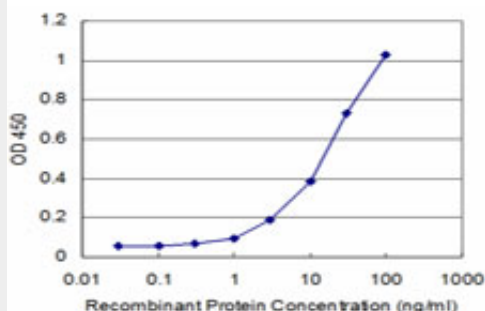
Immunofluorescence of monoclonal antibody to PRKRIP1 on HeLa cell . [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.98 KDa) .



PRKRIP1 monoclonal antibody (M05), clone 4D11-3F11 Western Blot analysis of PRKRIP1 expression in HeLa S3 NE (Cat # AT3435a)



Detection limit for recombinant GST tagged PRKRIP1 is approximately 3ng/ml as a capture antibody.

PRKRIP1 Antibody (monoclonal) (M05) - References

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. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. *Nature*, 2005 Oct 20. PMID 16189514. The human 18S U11/U12 snRNP contains a set of novel proteins not found in the U2-dependent spliceosome. Will CL, et al. *RNA*, 2004 Jun. PMID 15146077. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. *Nat Genet*, 2004 Jan. PMID 14702039. C114 is a novel IL-11-inducible nuclear double-stranded RNA-binding protein that inhibits protein kinase R. Yin Z, et al. *J Biol Chem*, 2003 Jun 20. PMID 12679338.