

## PRKRIP1 Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a full length recombinant PRKRIP1.  
Catalog # AT3435a

### Product Information

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|-------------------|--------------------------|
| Application       | WB, IF, E                |
| Primary Accession | <a href="#">Q9H875</a>   |
| Other Accession   | <a href="#">BC014298</a> |
| Reactivity        | Human                    |
| Host              | mouse                    |
| Clonality         | monoclonal               |
| Isotype           | IgG1 Kappa               |
| Clone Names       | 4D11-3F11                |
| Calculated MW     | 20997                    |

### Additional Information

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

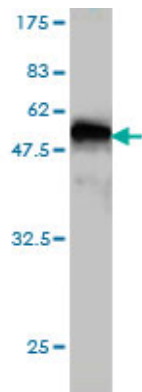
### References

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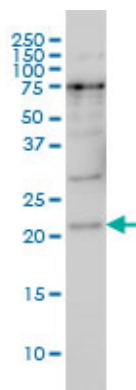
Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 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.

### Images

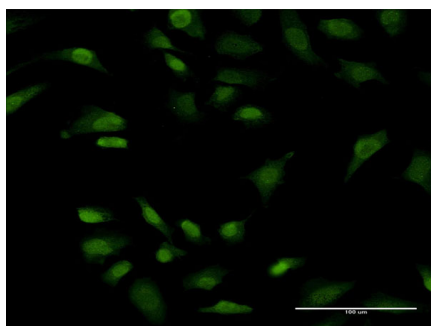
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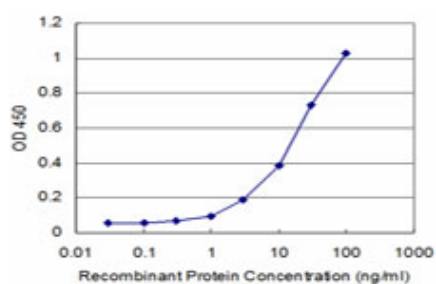
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.98 KDa) .



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



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



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

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