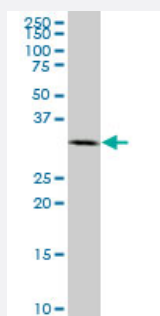


RPRD1A monoclonal antibody (M02), clone 1B9

Catalog # H00055197-M02

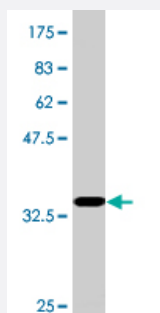
Size 50 ug

Applications



Western Blot (Cell lysate)

RPRD1A monoclonal antibody (M02), clone 1B9. Western Blot analysis of RPRD1A expression in A-431 (Cat # L015V1).



Western Blot detection against Immunogen (36.19 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RPRD1A.
Immunogen	RPRD1A (NP_060640, 76 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EFTKDFAPVVEAFKHVSSETDESCCKHLGRVLSWEERSVYENDVLEQLKQALYGDKKPRKRTY EQIKVDENENCSSLGSPSEPPQTLDLVRAL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.19 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

RPRD1A monoclonal antibody (M02), clone 1B9. Western Blot analysis of RPRD1A expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RPRD1A

Entrez GeneID	55197
GeneBank Accession#	NM_018170
Protein Accession#	NP_060640
Gene Name	RPRD1A
Gene Alias	FLJ10656, HsT3101, MGC19513, P15RS
Gene Description	regulation of nuclear pre-mRNA domain containing 1A
Omim ID	610347
Gene Ontology	Hyperlink

Gene Summary

P15RS is upregulated in cells overexpressing cyclin-dependent kinase inhibitor p15(INK4b) (CD KN2B; MIM 600431) and may have a role in cell cycle regulation (Liu et al., 2002 [PubMed 12470 661]).[supplied by OMIM]

Other Designations

Cyclin-dependent kinase inhibitor 2B-related protein (p15INK4B-related protein)|cyclin-dependent kinase 2B-inhibitor-related protein