

RPRD1A rabbit monoclonal antibody

Catalog # H00055197-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RPRD1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human RPRD1A is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human RPRD1A peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — RPRD1A

Entrez GeneID	55197
GeneBank Accession#	RPRD1A
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