

PPP1R7 rabbit monoclonal antibody

Catalog # H00005510-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PPP1R7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PPP1R7 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 PPP1R7 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 — PPP1R7

Entrez GeneID	5510
GeneBank Accession#	PPP1R7
Gene Name	PPP1R7
Gene Alias	SDS22
Gene Description	protein phosphatase 1, regulatory (inhibitor) subunit 7
Omim ID	602877
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	protein phosphatase 1, regulatory subunit 7 protein phosphatase-1 regulatory subunit 7 alpha2 protein phosphatase-1 regulatory subunit 7 beta1 protein phosphatase-1 regulatory subunit 7 beta2