

PRDM14 rabbit monoclonal antibody

Catalog # H00063978-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PRDM14 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PRDM14 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 PRDM14 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 — PRDM14

Entrez GeneID	63978
GeneBank Accession#	PRDM14
Gene Name	PRDM14
Gene Alias	MGC59730, PFM11
Gene Description	PR domain containing 14
Gene Ontology	Hyperlink
Gene Summary	The PR domain is a protein-protein interaction module of about 100 amino acids. PR domain-containing proteins, such as PRDM14, are often involved in transcriptional regulation (Jiang and Huang, 2000 [PubMed 10668202]).[supplied by OMIM]
Other Designations	PR-domain zinc finger protein 14

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)