

PRAM1 rabbit monoclonal antibody

Catalog # H00084106-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PRAM1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PRAM1 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 PRAM1 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 — PRAM1

Entrez GeneID [84106](#)

GeneBank Accession# [PRAM1](#)

Gene Name PRAM1

Gene Alias MGC39864, PRAM-1

Gene Description PML-RARA regulated adaptor molecule 1

Omim ID [606466](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is similar to FYN binding protein (FYB/SLAP-130), an adaptor protein involved in T cell receptor mediated signaling. This gene is expressed and regulated during normal myelopoiesis. The expression of this gene is induced by retinoic acid and is inhibited by the expression of PML-RARalpha, a fusion protein of promyelocytic leukemia (PML) and the retinoic acid receptor-alpha (RARalpha). [provided by RefSeq]

Other Designations PML-RARA target gene encoding an Adaptor Molecule-1