

PRMT6 rabbit monoclonal antibody

Catalog # H00055170-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PRMT6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PRMT6 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 PRMT6 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 — PRMT6

Entrez GeneID	55170
GeneBank Accession#	PRMT6
Gene Name	PRMT6
Gene Alias	FLJ10559, HRMT1L6
Gene Description	protein arginine methyltransferase 6
Omim ID	608274
Gene Ontology	Hyperlink
Gene Summary	Protein arginine N-methyltransferases, such as PRMT6, catalyze the sequential transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine.[supplied by OMIM]
Other Designations	HMT1 hnRNP methyltransferase-like 6 protein arginine N-methyltransferase 6

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [HIV Seropositivity](#)