PRMT2 rabbit monoclonal antibody

Catalog # H00003275-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PRMT2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PRMT2 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 PRMT2 peptide by ELISA and mammalian transfected lysate by W estern 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 in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — PRMT2

Entrez GeneID	3275
GeneBank Accession#	PRMT2
Gene Name	PRMT2
Gene Alias	HRMT1L1, MGC111373
Gene Description	protein arginine methyltransferase 2
Omim ID	601961
Gene Ontology	Hyperlink
Gene Summary	S. cerevisiae)-like 1|HMT1 hnRNP methyltransferase-like 1|OTTHUMP00000115881|PRMT2 alpha|PRMT2 beta|PRMT2 gamma|protein arginine N-methyltransferase 2
Other Designations	HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 1|HMT1 hnRNP methyltransferase-like 1|OTTHUMP00000115881|PRMT2 alpha|PRMT2 beta|PRMT2 gamma|protein arginine N-methyltransferase 2

Disease

- Spinal Dysraphism