

PCGF6 rabbit monoclonal antibody

Catalog # H00084108-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PCGF6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PCGF6 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 PCGF6 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 — PCGF6

Entrez GeneID	84108
GeneBank Accession#	PCGF6
Gene Name	PCGF6
Gene Alias	MBLR, MGC15678, MGC17541, RNF134
Gene Description	polycomb group ring finger 6
Omim ID	607816
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING finger motif, which is most closely related to those of polycomb group (PcG) proteins RNF110/MEL-18 and BMI1. PcG proteins are known to form protein complexes and function as transcription repressors. This protein has been shown to interact with some PcG proteins and act as a transcription repressor. The activity of this protein is found to be regulated by cell cycle dependent phosphorylation. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	Mel18 and Bmi1-like RING finger protein OTTHUMP00000020394 OTTHUMP00000020395 ring finger protein 134