

HP1BP3 rabbit monoclonal antibody

Catalog # H00050809-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HP1BP3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human HP1BP3 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 HP1BP3 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 — HP1BP3

Entrez GeneID	50809
GeneBank Accession#	HP1BP3
Gene Name	HP1BP3
Gene Alias	HP1-BP74, MGC43701
Gene Description	heterochromatin protein 1, binding protein 3
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	HP1-BP74 OTTHUMP00000002716

Disease

- [Tobacco Use Disorder](#)