

BMP3 rabbit monoclonal antibody

Catalog # H00000651-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BMP3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BMP3 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 BMP3 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 — BMP3

Entrez GeneID	651
GeneBank Accession#	BMP3
Gene Name	BMP3
Gene Alias	BMP-3A
Gene Description	bone morphogenetic protein 3
Omim ID	112263
Gene Ontology	Hyperlink
Gene Summary	BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. [provided by RefSeq]
Other Designations	bone morphogenetic protein 3 (osteogenic) bone morphogenetic protein-3 osteogenin

Disease

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