

MKKS rabbit monoclonal antibody

Catalog # H00008195-K

Size 100 ug x up to 3

Specification

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

Entrez GeneID	8195
GeneBank Accession#	MKKS
Gene Name	MKKS
Gene Alias	BBS6, HMCS, KMS, MKS
Gene Description	McKusick-Kaufman syndrome
Omim ID	209900 236700 604896
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with sequence similarity to the chaperonin family. The encoded protein may have a role in protein processing in limb, cardiac and reproductive system development. Mutations in this gene have been observed in patients with Bardet-Biedl syndrome type 6 and McKusick-Kaufman syndrome. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]
Other Designations	McKusick-Kaufman syndrome protein OTTHUMP00000030274

Disease

- [Bardet-Biedl Syndrome](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)
- [Retinal Diseases](#)