

MFAP4 rabbit monoclonal antibody

Catalog # H00004239-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MFAP4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MFAP4 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 MFAP4 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 — MFAP4

Entrez GeneID	4239
GeneBank Accession#	MFAP4
Gene Name	MFAP4
Gene Alias	-
Gene Description	microfibrillar-associated protein 4
Omim ID	600596
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. The gene is located within the Smith-Magenis syndrome region. [provided by RefSeq]
Other Designations	microfibril-associated glycoprotein 4

Disease

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