

MFAP2 rabbit monoclonal antibody

Catalog # H00004237-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MFAP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MFAP2 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 MFAP2 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 — MFAP2

Entrez GeneID	4237
GeneBank Accession#	MFAP2
Gene Name	MFAP2
Gene Alias	MAGP, MAGP-1, MAGP1
Gene Description	microfibrillar-associated protein 2
Omim ID	156790
Gene Ontology	Hyperlink
Gene Summary	Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000002397

Disease

- [Exfoliation Syndrome](#)
- [Glaucoma](#)