

MAFB rabbit monoclonal antibody

Catalog # H00009935-K

Size 100 ug x up to 3

Specification

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

Entrez GeneID	9935
GeneBank Accession#	MAFB
Gene Name	MAFB
Gene Alias	KRML, MGC43127
Gene Description	v-maf musculoaponeurotic fibrosarcoma oncogene homolog B (avian)
Omim ID	608968
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a basic leucine zipper (bZIP) transcription factor that plays an important role in the regulation of lineage-specific hematopoiesis. The encoded nuclear protein represses ETS1-mediated transcription of erythroid-specific genes in myeloid cells. This gene contains no introns. [provided by RefSeq]
Other Designations	Kreisler maf-related leucine zipper homolog MAFB/Kreisler basic region/leucine zipper transcription factor OTTHUMP00000031698 transcription factor MAFB

Disease

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