

MEIS2 rabbit monoclonal antibody

Catalog # H00004212-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MEIS2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MEIS2 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 MEIS2 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 — MEIS2

Entrez GeneID	4212
GeneBank Accession#	MEIS2
Gene Name	MEIS2
Gene Alias	HsT18361, MGC2820, MRG1
Gene Description	Meis homeobox 2
Omim ID	601740
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct isoforms have been described for this gene. [provided by RefSeq]
Other Designations	Meis homolog 2 Meis1, myeloid ecotropic viral integration site 1 homolog 2 Meis1-related gene 1 OTTHUMP00000160209 TALE homeobox protein Meis2

Disease

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