

MEIS1 rabbit monoclonal antibody

Catalog # H00004211-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MEIS1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MEIS1 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 MEIS1 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 — MEIS1

Entrez GeneID	4211
GeneBank Accession#	MEIS1
Gene Name	MEIS1
Gene Alias	MGC43380
Gene Description	Meis homeobox 1
Omim ID	601739
Gene Ontology	Hyperlink
Gene Summary	Homeobox genes, of which the most well-characterized category is represented by the HOX genes, play a crucial role in normal development. In addition, several homeoproteins are involved in neoplasia. This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. [provided by RefSeq]
Other Designations	Meis1, myeloid ecotropic viral integration site 1 homolog WUGSC:H_NH0444B04.1 leukemogenic homolog protein

Disease

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