KLF10 rabbit monoclonal antibody

Catalog # H00007071-K

Specification

Size 100 ug x up to 3

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Product Description	Rabbit monoclonal antibody raised against a human KLF10 peptide using ARM Technology.
Immunogen	A synthetic peptide of human KLF10 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
lsotype	lgG
Quality Control Testing	Antibody reactive against human KLF10 peptide by ELISA and mammalian transfected lysate by We stern 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — KLF10

Entrez GenelD	<u>7071</u>
GeneBank Accession#	KLF10
Gene Name	KLF10
Gene Alias	EGRA, TIEG, TIEG1
Gene Description	Kruppel-like factor 10
Omim ID	<u>601878</u>
Gene Ontology	Hyperlink
Other Designations	TGFB inducible early growth response

Disease

- <u>Celiac Disease</u>
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Ovarian Neoplasms