

HDAC11 rabbit monoclonal antibody

Catalog # H00079885-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HDAC11 peptide using ARM Technology.
Immunogen	A synthetic peptide of human HDAC11 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 HDAC11 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 — HDAC11

Entrez GeneID	79885
GeneBank Accession#	HDAC11
Gene Name	HDAC11
Gene Alias	FLJ22237
Gene Description	histone deacetylase 11
Omim ID	607226
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a class IV histone deacetylase. The encoded protein is localized to the nucleus and may be involved in regulating the expression of interleukin 10. Alternative splicing results in multiple transcript variants
Other Designations	-