

NDUFAF1 rabbit monoclonal antibody

Catalog # H00051103-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NDUFAF1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NDUFAF1 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 NDUFAF1 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 — NDUFAF1

Entrez GeneID	51103
GeneBank Accession#	NDUFAF1
Gene Name	NDUFAF1
Gene Alias	CGI-65, CGI65, CIA30
Gene Description	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 1
Omim ID	606934
Gene Ontology	Hyperlink
Gene Summary	The NDUFAF1 gene encodes the human homolog of a Neurospora crassa Cia30 protein involved in the assembly of complex I.[supplied by OMIM]
Other Designations	-