

DNAJC3 rabbit monoclonal antibody

Catalog # H00005611-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DNAJC3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DNAJC3 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 DNAJC3 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 — DNAJC3

Entrez GeneID	5611
GeneBank Accession#	DNAJC3
Gene Name	DNAJC3
Gene Alias	HP58, P58, P58IPK, PRKRI
Gene Description	DnaJ (Hsp40) homolog, subfamily C, member 3
Omim ID	601184
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains multiple tetratricopeptide repeat (TPR) motifs as well as the highly conserved J domain found in DNAJ chaperone family members. It is a member of the tetratricopeptide repeat family of proteins and acts as an inhibitor of the interferon-induced, dsRNA-activated protein kinase (PKR). [provided by RefSeq]
Other Designations	OTTHUMP00000018567 protein-kinase, interferon-inducible double stranded RNA dependent inhibitor