

DNAJB4 rabbit monoclonal antibody

Catalog # H00011080-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DNAJB4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DNAJB4 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 DNAJB4 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 — DNAJB4

Entrez GeneID	11080
GeneBank Accession#	DNAJB4
Gene Name	DNAJB4
Gene Alias	DNAJW, DjB4, HLJ1
Gene Description	DnaJ (Hsp40) homolog, subfamily B, member 4
Omim ID	611327
Gene Ontology	Hyperlink
Gene Summary	DNAJB4 belongs to the evolutionarily conserved DNAJ/HSP40 protein family. For background information on the DNAJ family, see MIM 608375.[supplied by OMIM]
Other Designations	DnaJ-like heat shock protein 40 OTTHUMP00000038541