DNAJB6 rabbit monoclonal antibody

Catalog # H00010049-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DNAJB6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DNAJB6 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 DNAJB6 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 in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — DNAJB6

Entrez GeneID	10049
GeneBank Accession#	DNAJB6
Gene Name	DNAJB6
Gene Alias	DJ4, DKFZp566D0824, DnaJ, FLJ42837, HHDJ1, HSJ-2, HSJ2, MGC1152, MGC117297, MRJ, MSJ-1
Gene Description	DnaJ (Hsp40) homolog, subfamily B, member 6
Omim ID	611332
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the DNAJ protein family. DNAJ family members are characterized by a highly conserved amino acid stretch called the 'J-domain' and function as one of the two major classes of molecular chaperones involved in a wide range of cellular events, such as protein folding and oligomeric protein complex assembly. This family member may also play a role in polyglutamine aggregation in specific neurons. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq
Other Designations	DnaJ-like 2 protein|heat shock protein J2