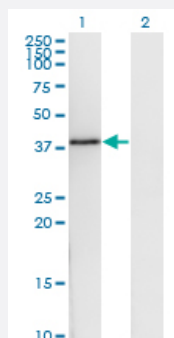


DNAJB6 monoclonal antibody (M03), clone 1A5

Catalog # H00010049-M03

Size 100 ug

Applications

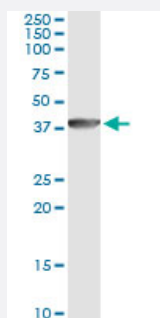


Western Blot (Transfected lysate)

Western Blot analysis of DNAJB6 expression in transfected 293T cell line by DNAJB6 monoclonal antibody (M03), clone 1A5.

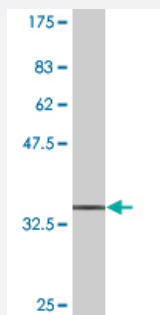
Lane 1: DNAJB6 transfected lysate (36.1 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of DNAJB6 transfected lysate using anti-DNAJB6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with DNAJB6 MaxPab rabbit polyclonal antibody.



Western Blot detection against Immunogen (36.85 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant DNAJB6.

Immunogen	DNAJB6 (AAH00177.1, 72 a.a. ~ 172 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GLNGGGGGGSHFDSPFEFGFTFRNPDDVFREFFGGRDPFSFDFFEDPFEDFFGNRRGPRGSR SRGTGSFFSAFSGFPSFGSGFSSFDTGFTSFGSLGHGGL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (78)
Isotype	IgG2a Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.85 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of DNAJB6 expression in transfected 293T cell line by DNAJB6 monoclonal antibody (M03), clone 1A5.

Lane 1: DNAJB6 transfected lysate(36.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of DNAJB6 transfected lysate using anti-DNAJB6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with DNAJB6 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- ELISA

Gene Info — DNAJB6

Entrez GeneID	10049
GeneBank Accession#	BC000177
Protein Accession#	AAH00177.1
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	<p>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]</p>
Other Designations	DnaJ-like 2 protein heat shock protein J2