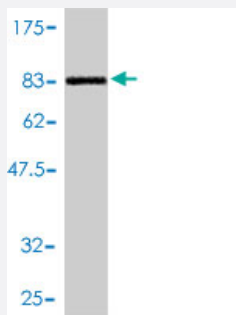


DNAJC7 polyclonal antibody (A01)

Catalog # H00007266-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (79.35 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant DNAJC7.
Immunogen	DNAJC7 (AAH33772, 1 a.a. ~ 484 a.a) full-length recombinant protein with GST tag.
Sequence	MAATEPELLDDQEAKREAETFKEQGNAYYAKKDYNEAYNYYTKAIDMCPKNASYYGNRAATLMMLGRFREALGDAQQSVRLDDSFVRGHLREGKCHLSLGNAMAAACRSFQRALELDHKNAQAQQEFKNANAVMEYEKIAETDFEKRDFRKVVFCMDRALEFAPACHRFKILKAECLAMLGRYPEAQSVASDILRMDSTNADALYVRGLCLYYEDCIEKAVQFFVQALRMAPDHEKACIACRNAKALKAKKEDGNKAFKEGNYKLAYELYTEALGIDPNNIKTNAKLYCNRGTVNSKLRLDDAIEDCTNAVKLDDTYIKAYLRR AQCYMDTEQYEEAVRDYEVYQTEKTKEHKQLLKNAQLELKSKRKDYKILGVDKNASEDEIKKAYRKRALMHHPDRHSGASAEVQKEEEKKFKEVGEAFTILSDPKKKTRYDSGQDLDEEGMNMGDFDPNNIFKAFFGGPGGFSFEASGPGNFFFQFG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (79.35 KDa) .
Storage Buffer	50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DNAJC7

Entrez GeneID	7266
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GeneBank Accession#	BC033772
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Protein Accession#	AAH33772
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Gene Name	DNAJC7
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Gene Alias	DANJC7, DJ11, TPR2, TTC2
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Gene Description	DnaJ (Hsp40) homolog, subfamily C, member 7
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Omim ID	601964
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Gene Ontology	Hyperlink
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Gene Summary	DNAJC7 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus; a glycine/phenylalanine (G/F)-rich region; and a cysteine-rich domain containing 4 motifs resembling a zinc finger domain (Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied by OMIM]
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Other Designations	tetratricopeptide repeat domain 2
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