

Product datasheet for **CF810660**

DNAJB6 Mouse Monoclonal Antibody [Clone ID: OTI3H4]

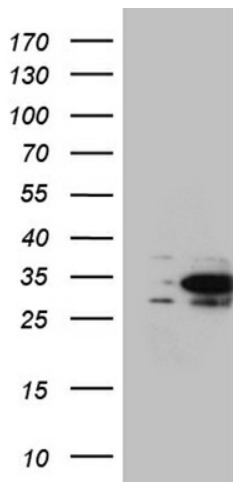
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3H4
Applications:	WB
Recommend Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human DNAJB6 (NP_005485) produced in HEK293T.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	26.7 kDa
Gene Name:	Homo sapiens Dnaj heat shock protein family (Hsp40) member B6 (DNAJB6), transcript variant 2, mRNA.
Database Link:	NP_005485 Entrez Gene 23950 MouseEntrez Gene 362293 RatEntrez Gene 10049 Human
Synonyms:	DJ4; Dnaj; HHDJ1; HSJ-2; HSJ2; LGMD1D; LGMD1E; MRJ; MSJ-1

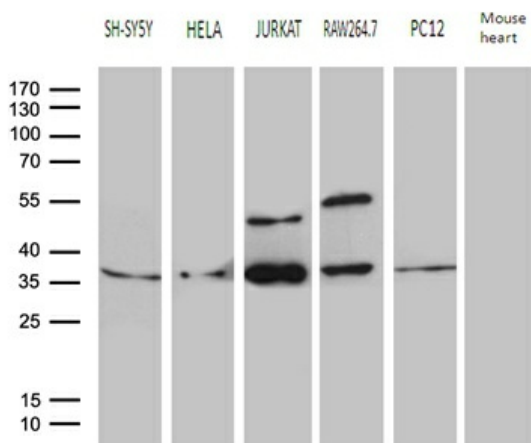


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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DNAJB6 ([RC201620], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DNAJB6 (1:2000). Positive lysates [LY417262] (100ug) and [LC417262] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 5 different cell lines and mouse heart tissue lysate by using anti-DNAJB6 monoclonal antibody (1:500).