

## Product datasheet for **CF810656**

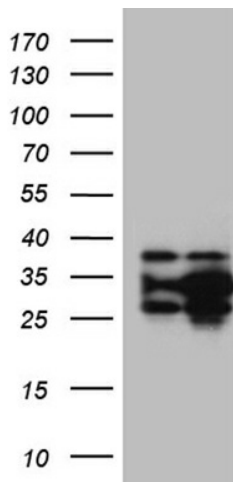
### **DNAJB6 Mouse Monoclonal Antibody [Clone ID: OTI2F10]**

#### **Product data:**

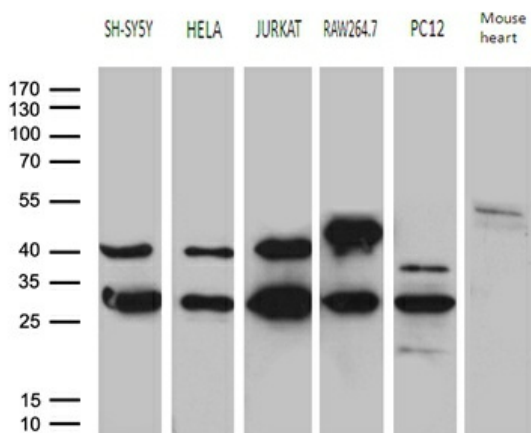
<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI2F10
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB 1:500~2000
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human DNAJB6 (NP_005485) produced in HEK293T.
<b>Formulation:</b>	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
<b>Reconstitution Method:</b>	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)
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	26.7 kDa
<b>Gene Name:</b>	Homo sapiens Dnaj heat shock protein family (Hsp40) member B6 (DNAJB6), transcript variant 2, mRNA.
<b>Database Link:</b>	<a href="#">NP_005485</a> <a href="#">Entrez Gene 23950 Mouse</a> <a href="#">Entrez Gene 362293 Rat</a> <a href="#">Entrez Gene 10049 Human</a> <a href="#">O75190</a>
<b>Synonyms:</b>	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).