

## **Product datasheet for CF810822**

### OriGene Technologies, Inc.

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#### **DNAJB6 Mouse Monoclonal Antibody [Clone ID: OTI2B2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2B2
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 26.7 kDa

**Gene Name:** Dnal heat shock protein family (Hsp40) member B6

Database Link: NP 005485

Entrez Gene 23950 MouseEntrez Gene 362293 RatEntrez Gene 10049 Human

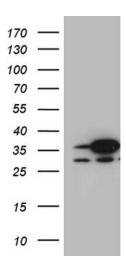
<u>075190</u>

Synonyms: DJ4; DnaJ; HHDJ1; HSJ-2; HSJ2; LGMD1D; LGMD1E; MRJ; MSJ-1





# **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.