

# **Product datasheet for TA810900AM**

#### OriGene Technologies, Inc.

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## DNAJB5 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1B12]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B12

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-261 of human

DNAJB5 (NP\_036398) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

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

**Predicted Protein Size:** 39 kDa

Gene Name: DnaJ heat shock protein family (Hsp40) member B5

Database Link: NP 036398

Entrez Gene 25822 Human

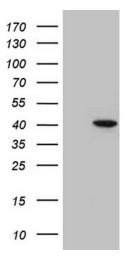
075953

Synonyms: Hsc40

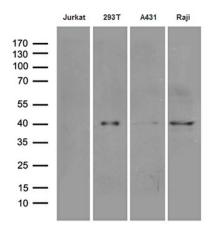




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DNAJB5 (Cat# [RC222132], 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-DNAJB5 (Cat# [TA810900])(1:2000). Positive lysates [LY415870] (100ug) and [LC415870] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-DNAJB5 monoclonal antibody (1:500).