

Catalog #: 5758

Aliases

DNAJB1; DnaJ Heat Shock Protein Family (Hsp40) Member B1; RSPH16B; Hsp40; HSPF1; Sis1; DnaJ (Hsp40) Homolog, Subfamily B, Member 1; DnaJ Homolog Subfamily B Member 1; Heat Shock 40 KDa Protein 1; DnaJ Protein Homolog 1; Human DnaJ Protein 1; Radial Spoke 16 Homolog B (Chlamydomonas); Radial Spoke 16 Homolog B; Heat Shock Protein 40; DNAJ1; HSP40; HDj-1; Hdj1; HDJ1

Background

Gene Name: DNAJB1

NCBI Gene Entry: [3337](#)

UniProt Entry: [P25685](#)

Application Information

Molecular Weight: Predicted, 38 kDa; observed, 38 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5240

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human DNAJB1

Isotype

Mouse IgG2b

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

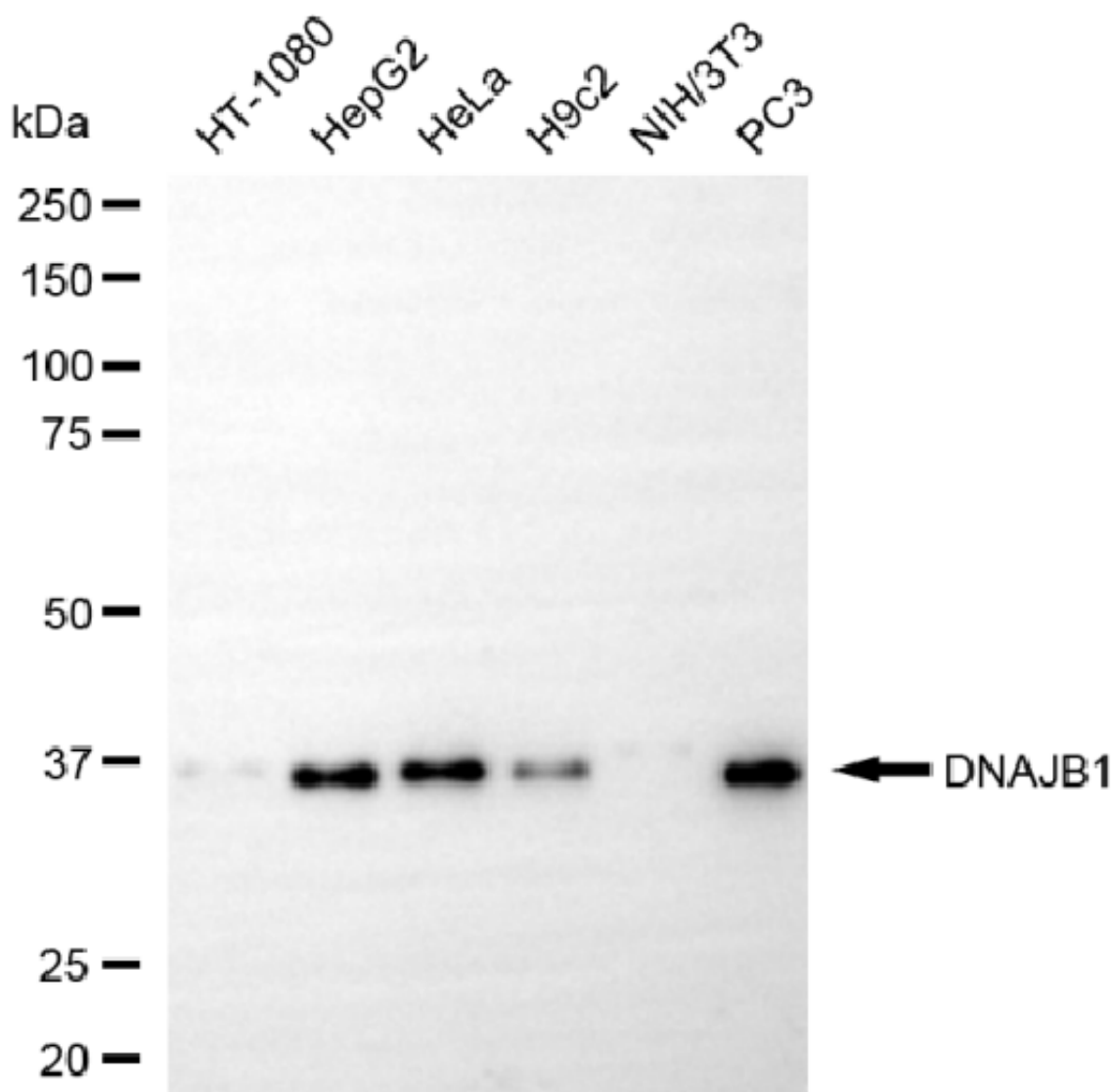
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



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Western blotting analysis using anti-DNAJB1 antibody (Cat#5758). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-DNAJB1 antibody (Cat#5758, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

SUPPORT

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