

Catalog #: 5406

Aliases

DYNC1LI1; Dynein Cytoplasmic 1 Light Intermediate Chain 1; DNCLI1; Dynein, Cytoplasmic, Light Intermediate Polypeptide 1; Cytoplasmic Dynein 1 Light Intermediate Chain 1; Dynein Light Intermediate Chain 1, Cytosolic 3; Dynein Light Chain A; DLIC-1; DLC-A; LIC1

Background

Gene Name: DYNC1LI1

NCBI Gene Entry: [51143](#)

UniProt Entry: [Q9Y6G9](#)

Application Information

Molecular Weight: Predicted, 57 kDa; observed, 57 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB1360

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM)

Immunogen

Recombinant protein of human DYNC1LI1

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): 1:400-1:2,000

Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

Validation Data

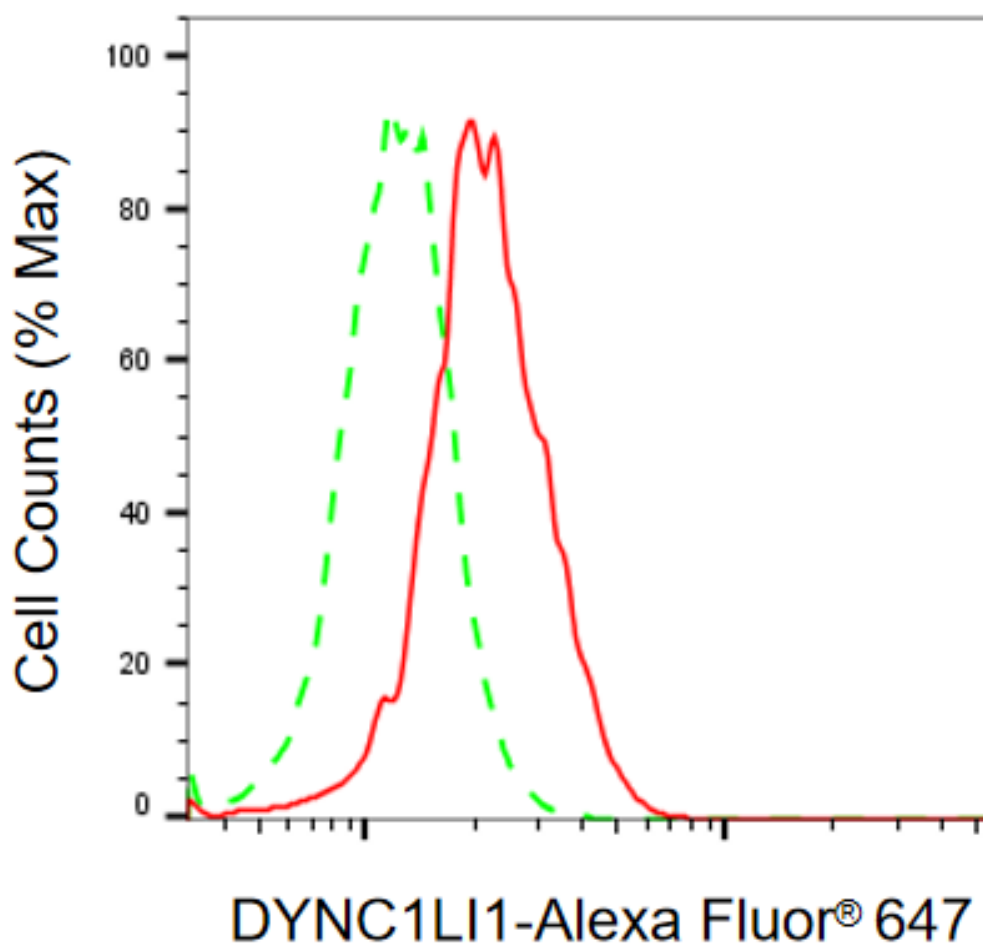
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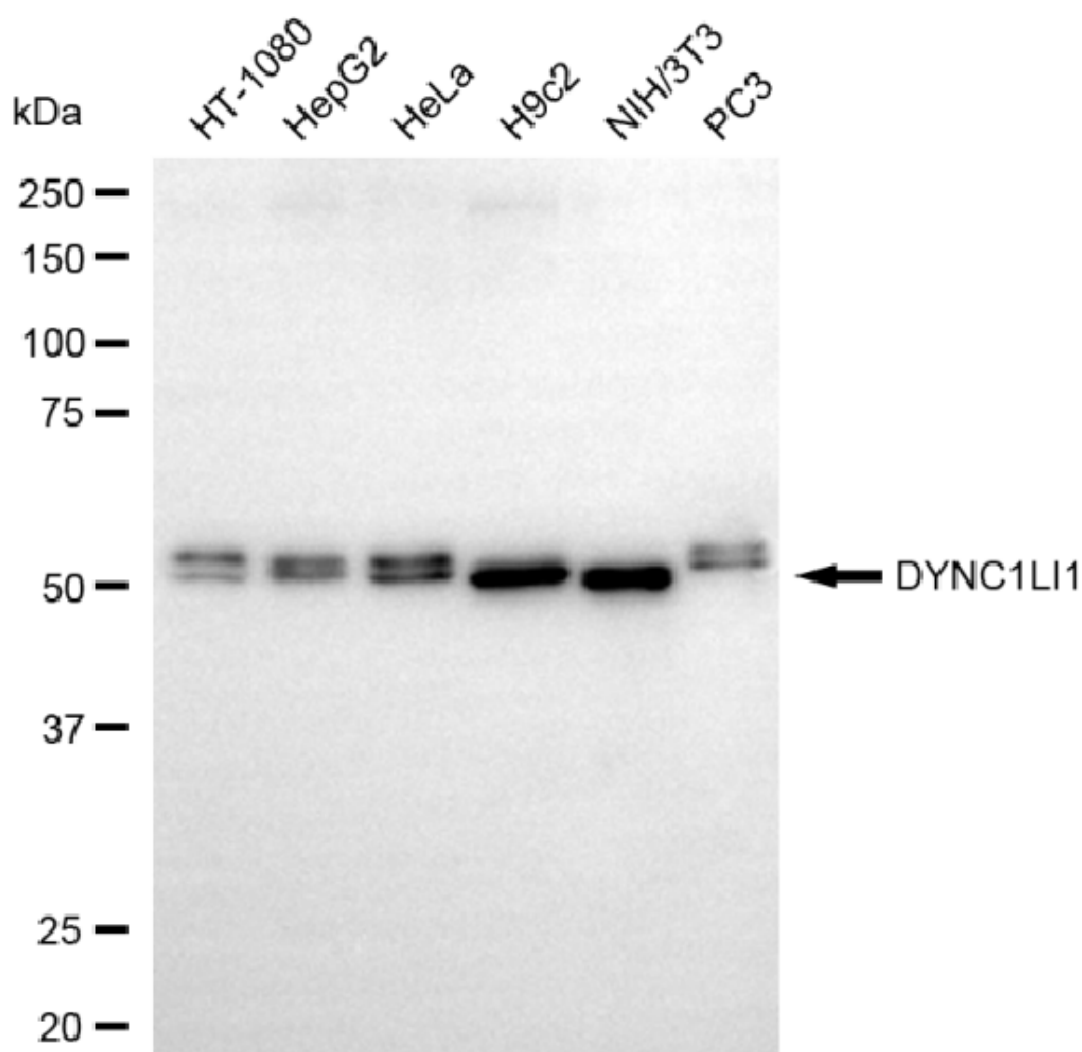
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Flow cytometric analysis of DYNC1LI1 expression in HepG2 cells using anti-DYNC1LI1 antibody (Cat#5406, 1:2,000). Green, isotype control; red, DYNC1LI1.



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Western blotting analysis using anti-DYNC1LI1 antibody (Cat#5406). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-DYNC1LI1 antibody (Cat#5406, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

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