KD-Validated Anti-DYNC1LI1 Mouse Monoclonal Antibody

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Catalog #: 63837

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: 24GB8115
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.
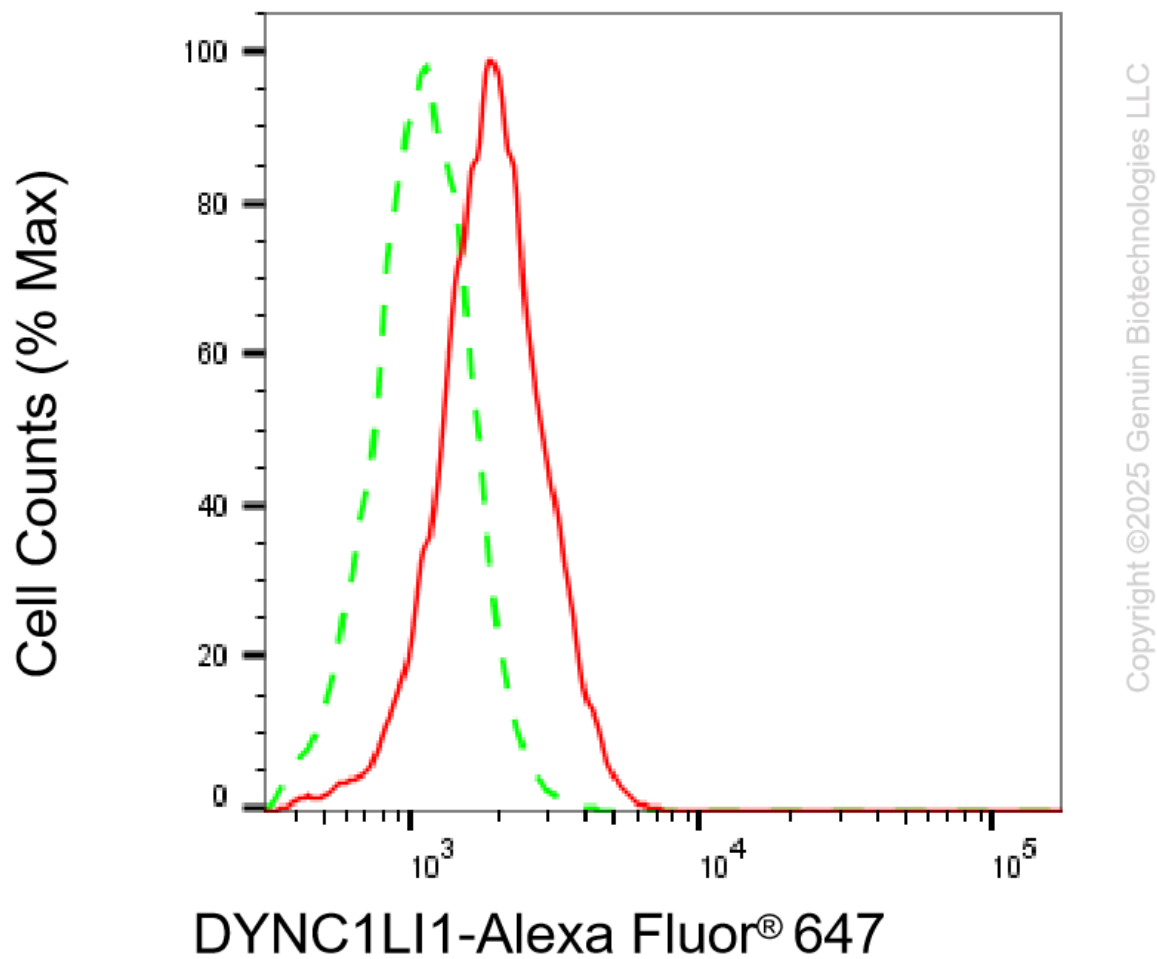
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SUPPORT
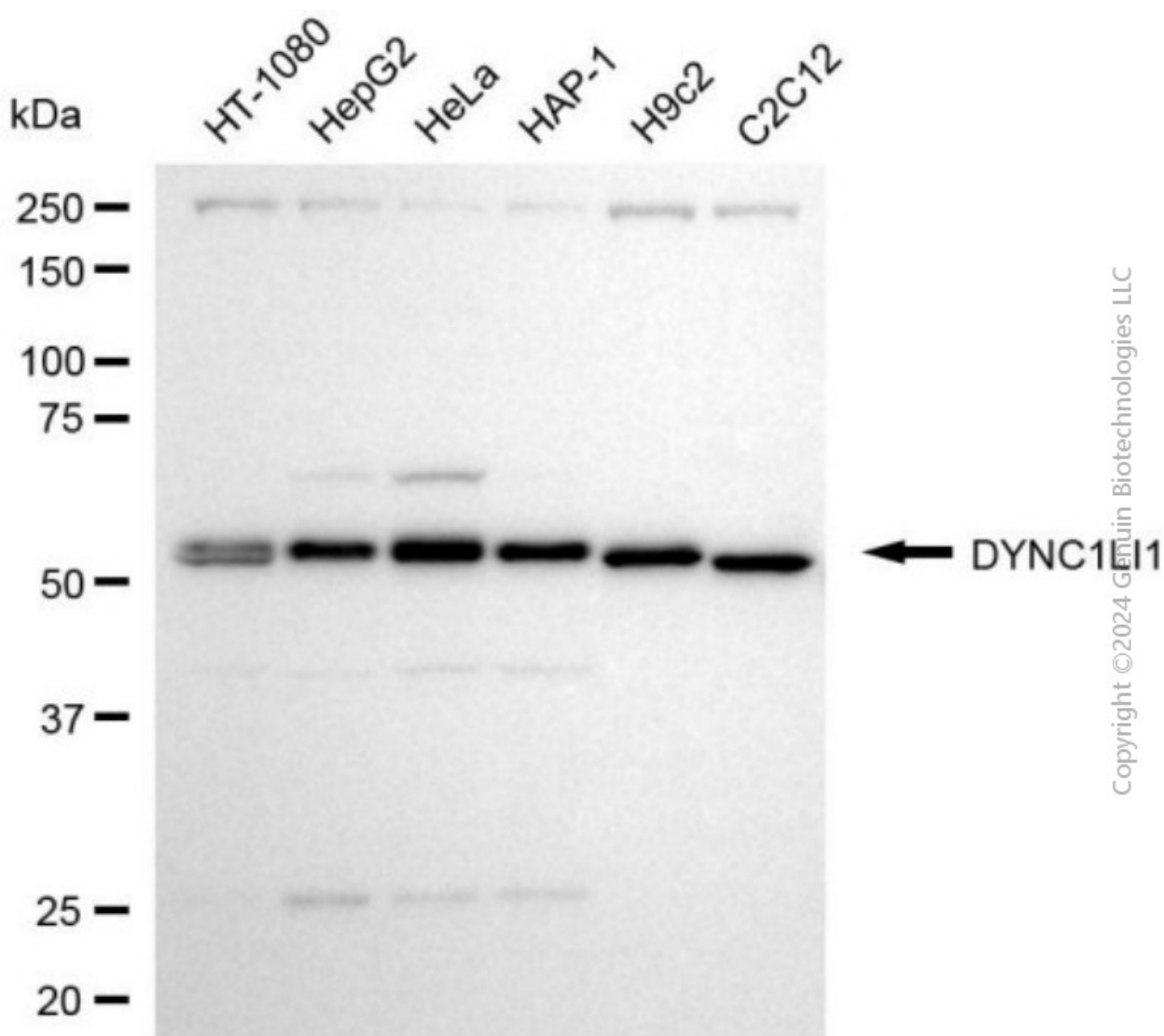SUPPORT@GENUINBIOTECH.COM
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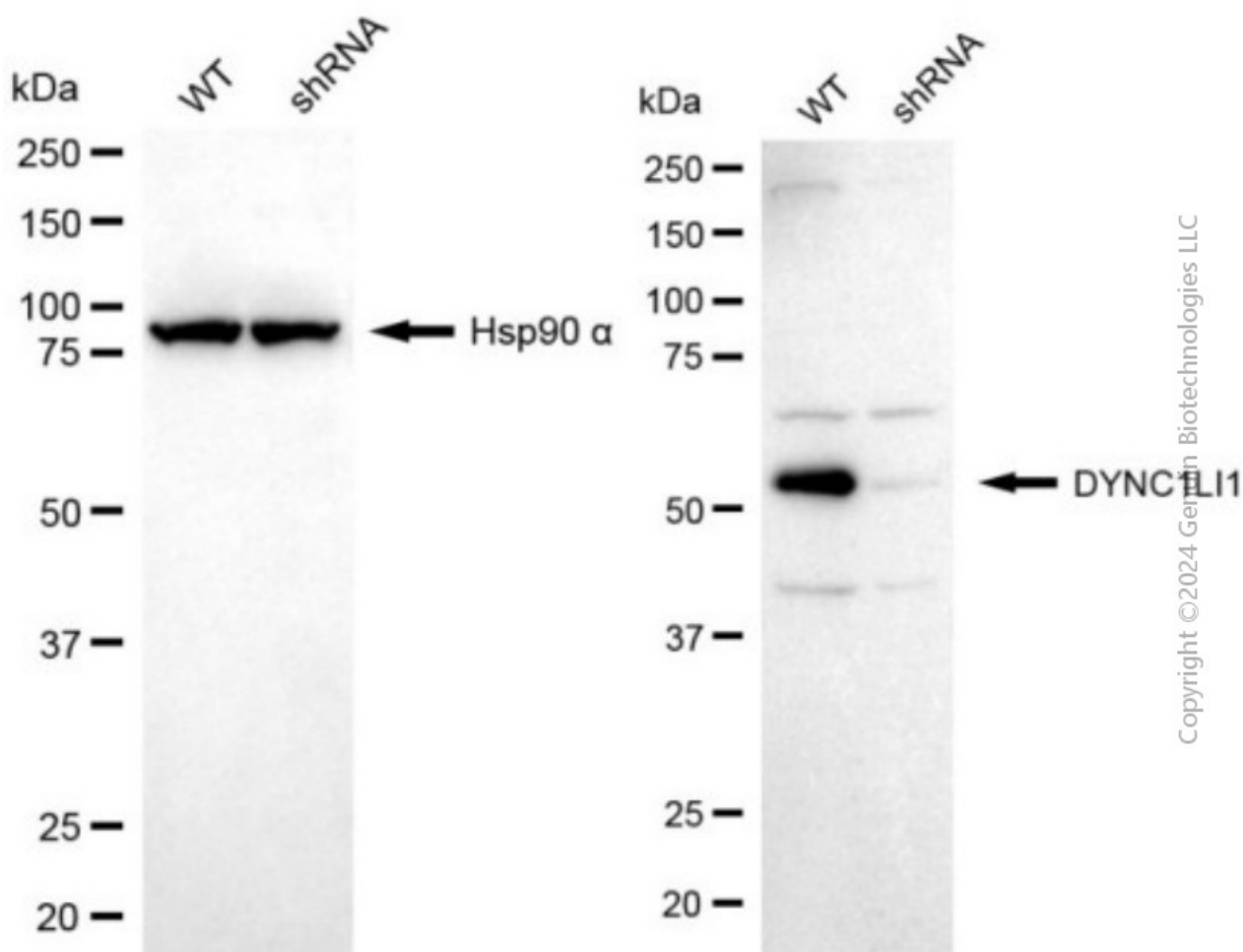SALES@GENUINBIOTECH.COM
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Flow cytometric analysis of DYNC1LI1 expression in HepG2 cells using anti-DYNC1LI1 antibody (Cat#63837, 1:2,000). Green, isotype control; red, DYNC1LI1.

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KD-Validated Anti-DYNC1LI1 Mouse Monoclonal Antibody

Western blotting analysis using anti-DYNC1LI1 antibody (Cat#63837). 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#63837, 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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KD-Validated Anti-DYNC1LI1 Mouse Monoclonal Antibody

Western blotting analysis using anti-DYNC1LI1 antibody (Cat#63837). DYNC1LI1 expression in wild-type (WT) and DYNC1LI1 shRNA knockdown (KD) HeLa cells with 20 μg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-DYNC1LI1 antibody (Cat#63837, 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).