9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-DYNC1LI1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2024

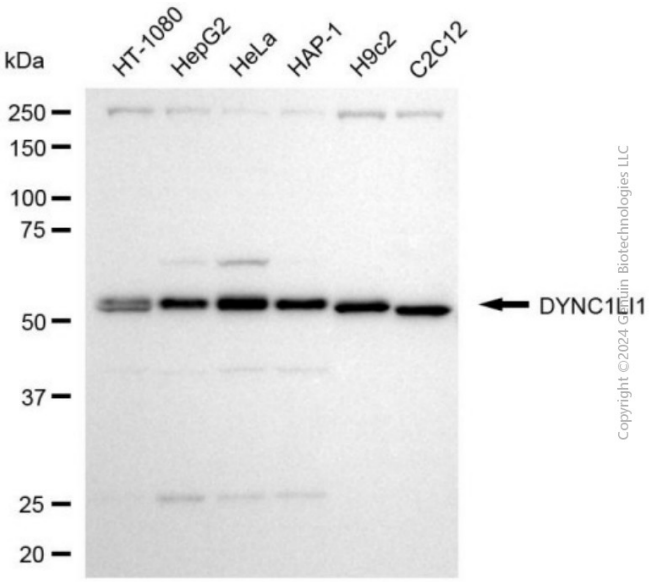
Product Overview

Name	KD-Validated Anti-DYNC1LI1 Mouse Monoclonal Antibody
Accession(Primary)	Q9Y6G9
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2b
Immunogen	Recombinant protein of human DYNC1LI1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 57 kDa, observed, 57 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:400-1:2,000

Target information (Q9Y6G9)

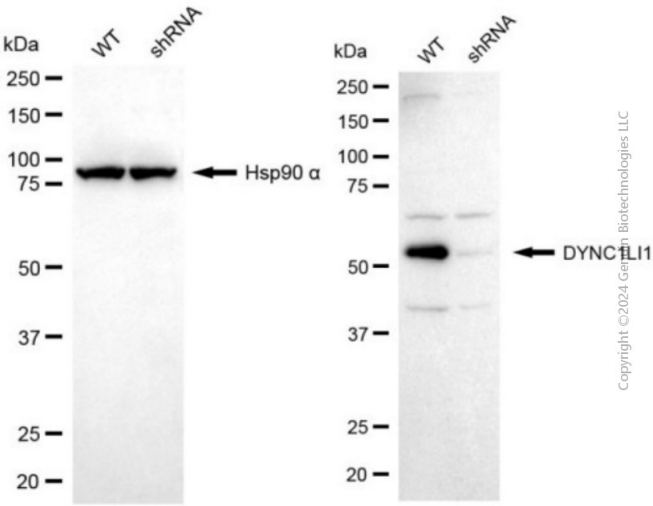
Gene Name	DYNC1LI1
About Gene Symbol	DYNC1LI1 (Dynein Cytoplasmic 1 Light Intermediate Chain 1) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Copyright ©2024 Genetin Biotechnologies LLC

Western blotting analysis using anti-DYNC1LI1 antibody (Cat#ABG2024). 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#ABG2024, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Copyright ©2024 Genetin Biotechnologies LLC

Western blotting analysis using anti-DYNC1LI1 antibody (Cat#ABG2024). 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#ABG2024, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.