Anti-PALLD Recombinant Rabbit Monoclonal Antibody



Catalog #: 3112

Aliases

PALLD; Palladin, Cytoskeletal Associated Protein; SIH002; KIAA0992; CGI-151; Sarcoma Antigen NY-SAR-77; Palladin; Myoneurin; CGI151; PNCA1; MYN

Background

Gene Name: PALLD NCBI Gene Entry: 23022 UniProt Entry: Q8WX93

Application Information

Molecular Weight: Predicted, 151 kDa; observed, 151 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB4125

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human Palladin

Isotype

Rabbit IgG

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): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000

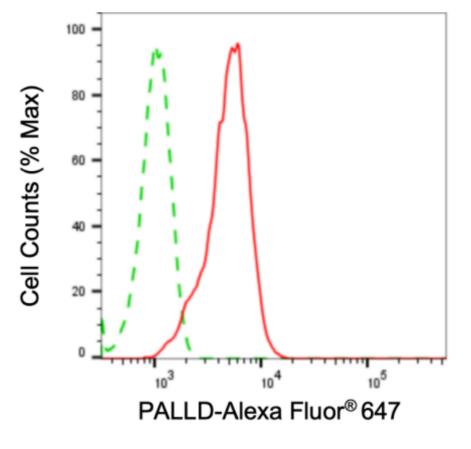
Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

Validation Data

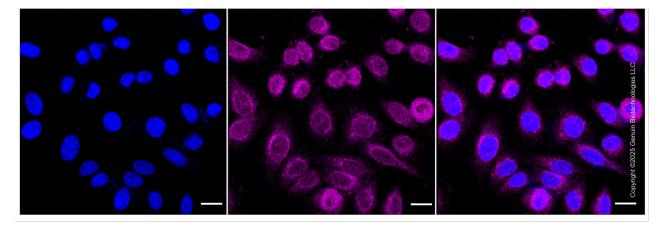
SUPPORT

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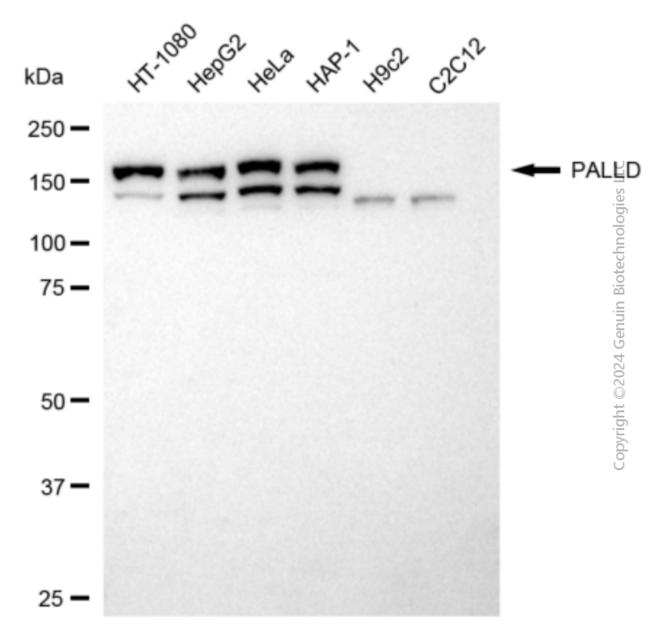
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Flow cytometric analysis of PALLD expression in HepG2 cells using anti-PALLD antibody (Cat#3112, 1:2,000). Green, isotype control; red, PALLD.



Immunocytochemical staining of HepG2 cells with anti-PALLD antibody (Cat#3112, 1:1,000). Nuclei were stained blue with DAPI; PALLD was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μm.

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Western blotting analysis using anti-PALLD antibody (Cat#3112). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PALLD antibody (Cat#3112, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).