Anti-LPP Recombinant Rabbit Monoclonal Antibody



Catalog #: 3928

Aliases

LIM Domain Containing Preferred Translocation Partner In Lipoma; LIM Domain-Containing Preferred Translocation Partner In Lipoma; Lipoma-Preferred Partner; Lipoma Preferred Partner; Lipoma Preferred Partner; LIM Protein

Background

Gene Name: LPP

NCBI Gene Entry: 4026 UniProt Entry: Q93052

Application Information

Molecular Weight: Predicted, 66 kDa; observed, 70 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB8730

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human LPP

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

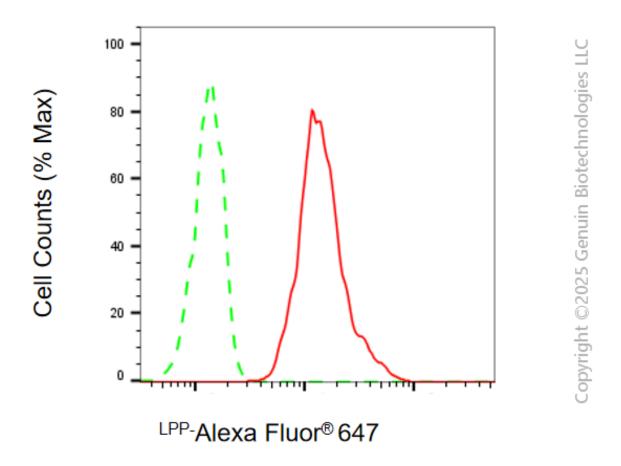
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

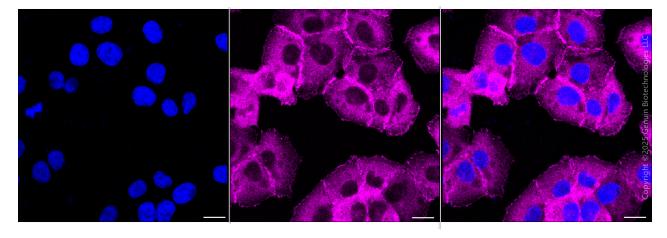
Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data



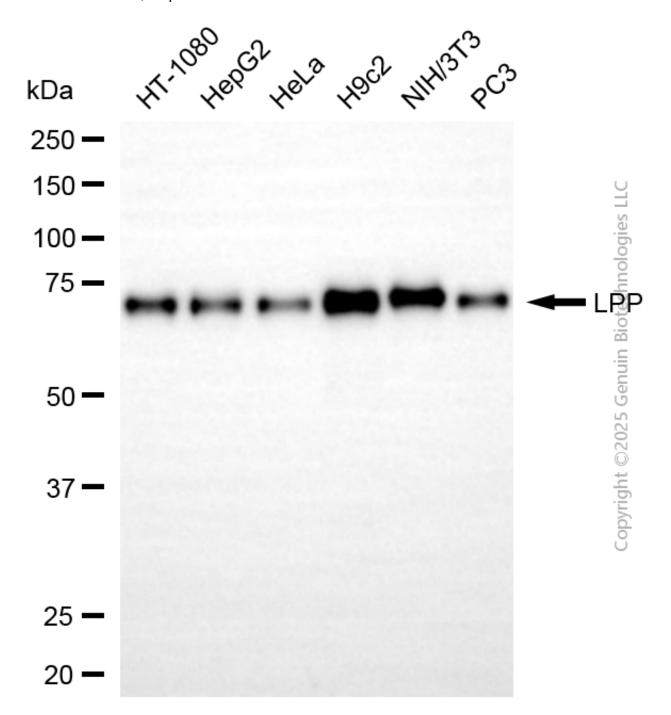
Flow cytometric analysis of LPP expression in HT-1080 cells using anti-LPP antibody (Cat#3928, 1:2,000). Green, isotype control; red, LPP.



Immunocytochemical staining of HT-1080 cells with anti-LPP antibody (Cat#3928, 1:1,000). Nuclei were stained blue with DAPI; LPP was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain:

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Medium. Scale bar, 20 µm.



Western blotting analysis using anti-LPP antibody (Cat#3928). Total cell lysates (20 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-LPP antibody (Cat#3928, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).