

Catalog #: 65059

Aliases

PDCL3; Phosducin Like 3; VIAF1; Viral IAP-Associated Factor 1; Phosducin-Like Protein 3; HTPHLP; VIAF-1; PhPL3; IAP-Associated Factor VIAF1; PHLP2A; PhLP2A; PHLP3; VIAF

Background

Gene Name: PDCL3 NCBI Gene Entry: 79031 UniProt Entry: Q9H2J4

Application Information

Molecular Weight: Predicted, 28 kDa; observed, 35 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB14085 Species Reactivity: Human

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

Immunogen

Recombinant protein of human PDCL3

Isotype

Mouse IgG2a

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

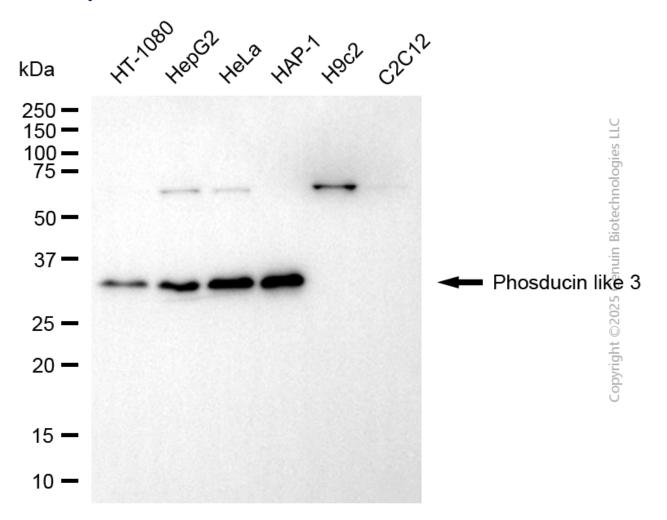
Store at -20 °C for one year.

Recommended Dilutions

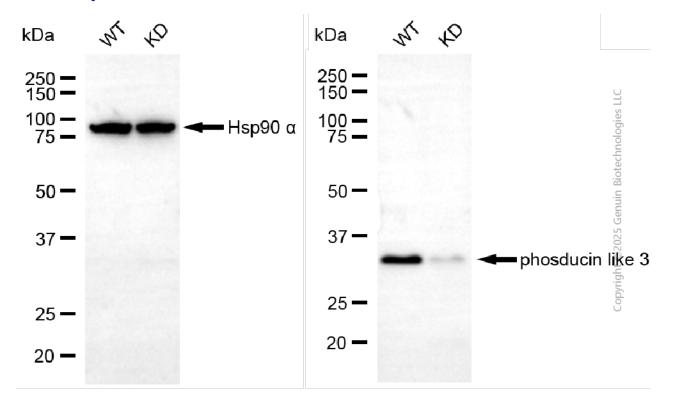
Western Blotting (WB): 1:500-1:2,500 Flow Cytometry (FCM): 1:1,000

Note: This product is for research use only.

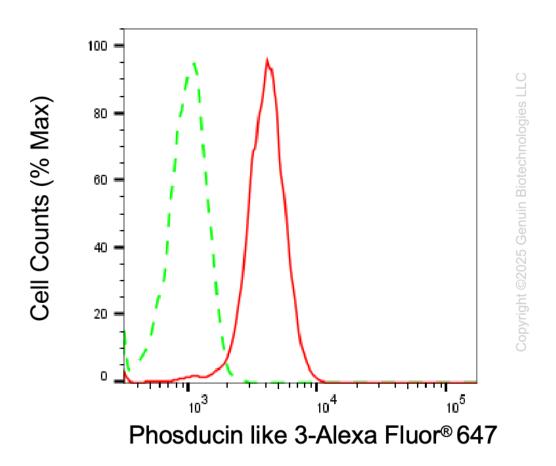
Validation Data



Western blotting analysis using anti-phosducin like 3 antibody (Cat#65059). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phosducin like 3 antibody (Cat#65059, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).



Western blotting analysis using anti-phosducin like 3 antibody (Cat#65059). Phosducin like 3 expression in wild-type (WT) and phosducin like 3 (PDCL3) knockdown (KD) 293T cells with 20 μg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-phosducin like 3 antibody (Cat#65059, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).



Flow cytometric analysis of Phosducin like 3 expression in HeLa cells using anti-Phosducin like 3 antibody (Cat#65059, 1:1,000). Green, isotype control; red, Phosducin like 3.