Anti-LAMP1 Rabbit Polyclonal Antibody



Catalog #: 3905

Aliases

LAMP1; Lysosomal Associated Membrane Protein 1; CD107a; Lysosome-Associated Membrane Glycoprotein 1; Lysosome-Associated Membrane Protein 1; CD107 Antigen-Like Family Member A; LAMP-1; Lysosomal-Associated Membrane Protein 1; CD107a Antigen; LGP120; LAMPA

Background

Gene Name: LAMP1 NCBI Gene Entry: 3916 UniProt Entry: P11279

Application Information

Molecular Weight: Predicted, 45 kDa; observed, 90-120 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human CD107a

Isotype

Rabbit IgG

Storage Buffer

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

Storage

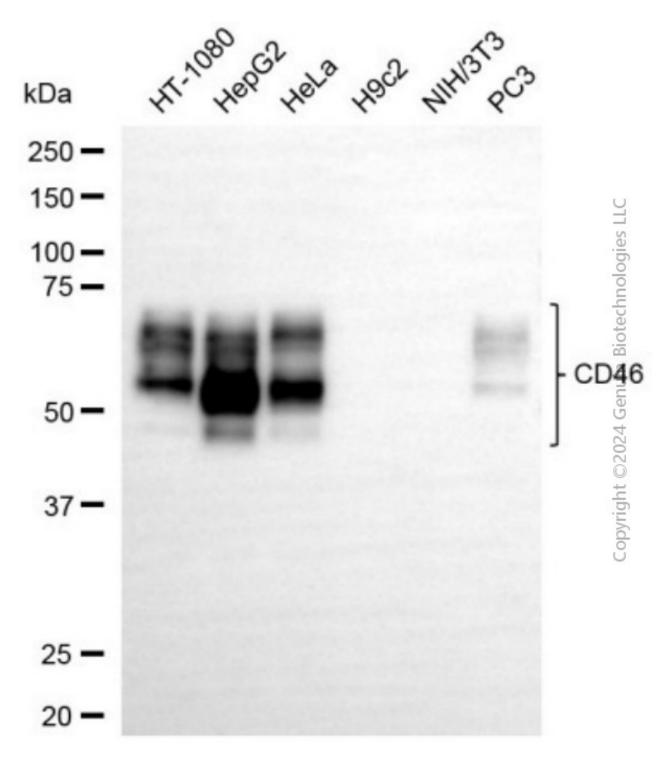
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-contactin associated protein 1 antibody (Cat#3905). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-contactin associated protein 1 antibody (Cat#3905, 1:2,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).