Anti-Phospho-alpha Adducin (S59) Recombinant Rabbit Monoclonal Antibody



Catalog #: 5431

Aliases

ADD1; Adducin 1; Alpha-Adducin; Adducin 1 (Alpha); ADDA; Erythrocyte Adducin Alpha Subunit; Erythrocyte Adducin Subunit Alpha; Alpha-Adducin 1

Background

Gene Name: ADD1 NCBI Gene Entry: 118 UniProt Entry: P35611

Application Information

Molecular Weight: Predicted, 81 kDa; observed, 105 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB1520

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human Phospho-alpha Adducin (S59)

Isotype

Rabbit IgG

Storage Buffer

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

Storage

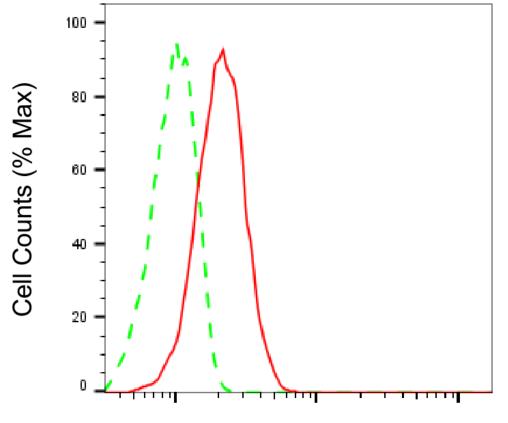
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:200-1:2,000

Note: This product is for research use only.

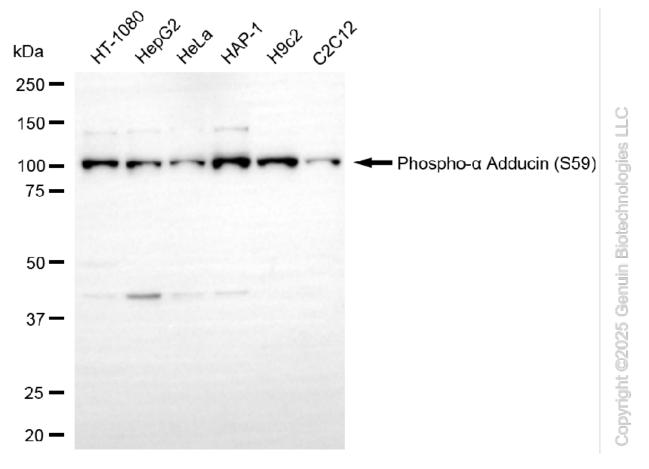
Validation Data



Phospho-alpha Adducin (S59)-Alexa Fluor® 647

Flow cytometric analysis of Phospho-alpha Adducin (S59) expression in H9c2 cells using anti-Phospho-alpha Adducin (S59) antibody (Cat#5431, 1:2,000). Green, isotype control; red, Phospho-alpha Adducin (S59).

Anti-Phospho-alpha Adducin (S59) Recombinant Rabbit Monoclonal Antibody



Western blotting analysis using anti-phospho-alpha adducin (S59) antibody (Cat#5431). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phospho-alpha adducin (S59) antibody (Cat#5431, 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).