Anti-ARHGDIA Mouse Monoclonal Antibody



Catalog #: 5423

Aliases

ARHGDIA; Rho GDP Dissociation Inhibitor Alpha; RHOGDI; GDIA1; Rho GDP Dissociation Inhibitor (GDI) Alpha; Rho GDP-Dissociation Inhibitor 1; GDP-Dissociation Inhibitor, Aplysia RAS-Related 1; Epididymis Secretory Sperm Binding Protein Li 47e; Rho-GDI Alpha; HEL-S-47e; Rho GDI 1; RHOGDI-1; NPHS8

Background

Gene Name: ARHGDIA NCBI Gene Entry: 396 UniProt Entry: P52565

Application Information

Molecular Weight: Predicted, 23 kDa; observed, 23 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 225GB1445

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human ARHGDIA

Isotype

Mouse IgG1

Storage Buffer

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

Storage

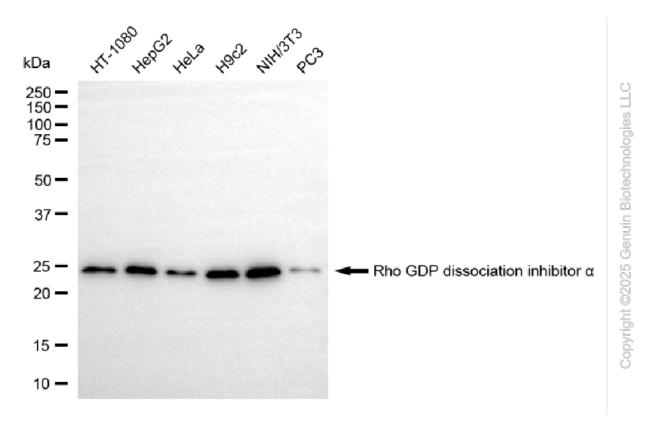
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-Rho GDP dissociation inhibitor alpha antibody (Cat#5423). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Rho GDP dissociation inhibitor alpha antibody (Cat#5423, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).