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Tel: 858.875.1900 Fax: 858.875.1999

Rho GDIγ Polyclonal Antibody
Catalog # AP72265

Specification

Rho GDIγ Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	Q99819
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**

Rho GDIγ Polyclonal Antibody - Additional Information

Gene ID 398

Other Names
ARHGDIG; Rho GDP-dissociation inhibitor 3; Rho GDI 3; Rho-GDI gamma

Dilution
WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

Rho GDIγ Polyclonal Antibody - Protein Information

Name ARHGDIG

Function
Inhibits GDP/GTP exchange reaction of RhoB. Interacts specifically with the GDP- and GTP-bound forms of post-translationally processed Rhob and Rhog proteins, both of which show a growth-regulated expression in mammalian cells. Stimulates the release of the GDP-bound but not the GTP-bound RhoB protein. Also inhibits the GDP/GTP exchange of RhoB but shows less ability to inhibit the dissociation of prebound GTP.

Cellular Location
Cytoplasm.

Tissue Location
Primarily expressed in pancreas and brain.

Rho GDIγ Polyclonal Antibody - Protocols

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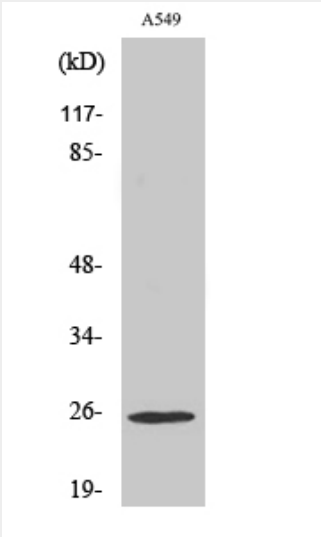
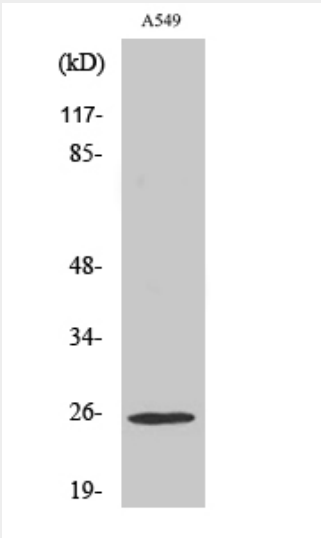
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Rho GDIγ Polyclonal Antibody - Images





Rho GDIγ Polyclonal Antibody - Background

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