

Rho GDP-dissociation inhibitor 1 Polyclonal Antibody

Catalog No: #42055

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

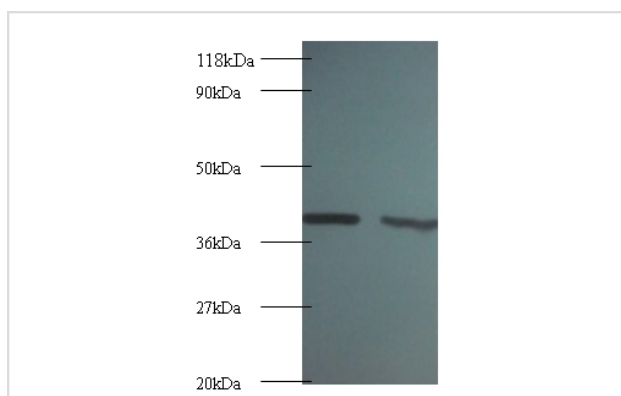
Product Name	Rho GDP-dissociation inhibitor 1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Rho GDP-dissociation inhibitor 1 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Rho GDP-dissociation inhibitor 1 protein
Target Name	Rho GDP-dissociation inhibitor 1
Other Names	Rho GDI 1, Rho-GDI alpha, ARHGDI1, GDIA1
Accession No.	Swiss-Prot#: P52565
Uniprot	P52565
GeneID	396;
Calculated MW	22.4kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:1000

Immunohistochemistry: 1:20 - 1:200

Images



All lanes : Rho GDP-dissociation inhibitor 1 antibody at 2ug/ml

Lane 1 : EC109 whole cell lysate

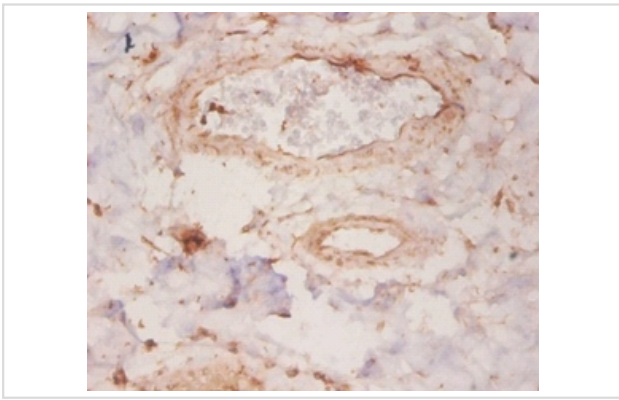
Lane 2 : 293T whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/15000 dilution

Predicted band size : 22.4 kDa

Observed band size: 40 kDa



Immunohistochemical analysis of paraffin-embedded human mammary gland using #42055 at dilution of 1:50.

Background

Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them

References

[1]"Identification of two human Rho GDP dissociation inhibitor proteins whose overexpression leads to disruption of the actin cytoskeleton."Leffers H., Nielsen M.S., Andersen A.H., Honore B., Madsen P., Vandekerckhove J., Celis J.E.Exp. Cell Res. 209:165-

Note: This product is for in vitro research use only