

产品名称: Rho GDly Rabbit Polyclonal Antibody
产品货号: APRab17125



产品概述 (Summary)

产品名称 (Production Name)	Rho GDly Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ARHGDIG
别名 (Alternative Names)	ARHGDIG; Rho GDP-dissociation inhibitor 3; Rho GDI 3; Rho-GDI gamma
基因 ID (Gene ID)	398.0
蛋白 ID (SwissProt ID)	Q99819.Synthesized peptide derived from Rho GDly . at AA range: 110-190

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	25kDa

研究背景 (Background)

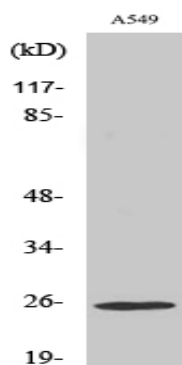
The GDP-dissociation inhibitors (GDIs) play a primary role in modulating the activation of GTPases by inhibiting the

产品名称: Rho GDly Rabbit Polyclonal Antibody
产品货号: AP Rab17125

exchange of GDP for GTP. See ARHGDIB (MIM 602843).[supplied by OMIM, Nov 2010],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.,similarity:Belongs to the Rho GDI family.,tissue specificity:Primarily expressed in pancreas and brain.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of various cells using Rho GDly Polyclonal Antibody

注意事项 (Note)

For research use only .