

产品名称: RhoGDI Rabbit Monoclonal Antibody
产品货号: AMRe87679



产品概述 (Summary)

产品名称 (Production Name)	RhoGDI Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RhoGDI
别名 (Alternative Names)	GDIA1; NPHS8; RHOGDI; RHOGDI-1; HEL-S-47e
基因 ID (Gene ID)	396
蛋白 ID (SwissProt ID)	P52565.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:23 kDa; Observed MW:26 kDa

研究背景 (Background)

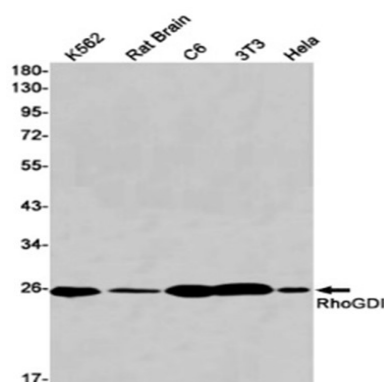
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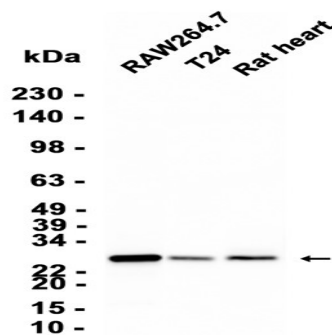
This gene encodes a protein that plays a key role in the regulation of signaling through Rho GTPases. The encoded protein inhibits the disassociation of Rho family members from GDP (guanine diphosphate), thereby maintaining these factors in an inactive state. Activity of this protein is important in a variety of cellular processes, and expression of this gene may be altered in tumors. Mutations in this gene have been found in individuals with nephrotic syndrome, type 8. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of RhoGDI in K562, Rat Brain, C6, 3T3, HeLa cell lysates using RhoGDI antibody (1:1000 diluted).



Western blot analysis of extracts from RAW264.7, T24 cells and Rat heart tissue using AMRe87679 at 1:2000.

注意事项 (Note)

For research use only.