

产品名称: GRK6 (17B2) Rabbit Monoclonal Antibody
产品货号: AMRe11782



产品概述 (Summary)

产品名称 (Production Name)	GRK6 (17B2) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human, Mouse

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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GRK6
别名 (Alternative Names)	G protein coupled receptor kinase 6; G protein coupled receptor kinase GRK6; G protein-coupled receptor kinase 6; Gprk6; Grk6;
基因 ID (Gene ID)	2870.0
蛋白 ID (SwissProt ID)	P43250.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	66kDa

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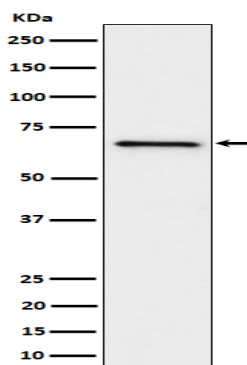
研究背景 (Background)

Specifically phosphorylates the activated forms of G protein-coupled receptors. Specifically phosphorylates the activated forms of G protein-coupled receptors. Such receptor phosphorylation initiates beta-arrestin-mediated receptor desensitization, internalization, and signaling events leading to their desensitization. Seems to be involved in the desensitization of D2-like dopamine receptors in striatum and chemokine receptor CXCR4 which is critical for CXCL12-induced cell chemotaxis (By similarity). Phosphorylates rhodopsin (RHO) (in vitro) and a non G-protein-coupled receptor: LRP6 during Wnt signaling (in vitro).

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of GRK6 expression in Ramos cell lysate.

注意事项 (Note)

For research use only .