

产品名称: GNG4 Rabbit Polyclonal Antibody
产品货号: APRab11557



产品概述 (Summary)

产品名称 (Production Name)	GNG4 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC,ELISA
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)	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)	GNG4 GNGT4
别名 (Alternative Names)	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-4
基因 ID (Gene ID)	2786.0
蛋白 ID (SwissProt ID)	P50150.Synthesized peptide derived from human GNG4 AA range: 1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	

研究背景 (Background)

function:Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various

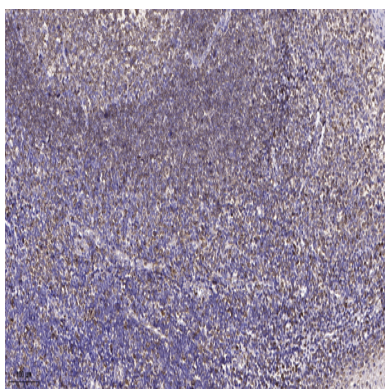
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transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.,similarity:Belongs to the G protein gamma family.,subunit:G proteins are composed of 3 units, alpha, beta and gamma. Interacts with beta-1 and beta-2, but not with beta-3.,tissue specificity:Brain, kidney, pancreas, skeletal muscle and faintly in cardiac muscle.,function:Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.,similarity:Belongs to the G protein gamma family.,subunit:G proteins are composed of 3 units, alpha, beta and gamma. Interacts with beta-1 and beta-2, but not with beta-3.,tissue specificity:Brain, kidney, pancreas, skeletal muscle and faintly in cardiac muscle.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .

注意事项 (Note)

For research use only .