

GNA14 Rabbit pAb

货号: AYP20094

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	41kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3,293T,Mouse stomach,Mouse lung,Rat kidney
细胞定位	extracellular exosome,plasma membrane
纯化	Affinity purification

抗原信息

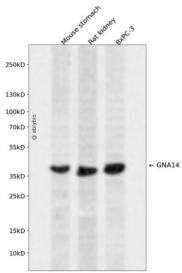
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 40-350 of human GNA14 (NP_004288.1).
序列	LLGTGESGKSTFIKQMRIIHGSGYSDRKGFTKLQYVNIPTAMQAMIRAMDTLRIQYVCEQNKENAQIIREVEVDKVSMLS REQVEAIKQLWQDPGIQECYDRRREYQLSDSAKYLLTDIDRIATPSFVPTQQDVLRVVPTTGIIIEYFPDLENIIFRMVDVGG QRSERRKWIHCFESVTSIIFLVALSEYDQVLAECDNENRMEESKALFKTIITYPWFLNSSVILFLNKKDLLEEKIMYSHLISYFP EYTGPKQDVRAARDFILKLYQDQNPDKKVIYSHFTCATDNDNIRFVFAAVKDTILQLNLR

靶点信息

研究背景	This gene encodes a member of the guanine nucleotide-binding, or G protein family. G proteins are heterotrimers consisting of alpha, beta and gamma subunits. The encoded protein is a member of the alpha family of G proteins, more specifically the alpha q subfamily of G proteins. The encoded protein may play a role in pertussis-toxin resistant activation of phospholipase C-beta and its downstream effectors.
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基因ID	9630
基因名	GNA14
Swiss	O95837
别名	GNA14

产品验证



Western blot analysis of GNA14 expressed in Mouse stomach,Rat kidney,BxPC-3 using GNA14 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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