

公司产品仅供科学研究实验，不得用于临床！

商品详情：

英文名称: G protein beta 1

中文名称: **G蛋白β1抗体/鸟嘌呤核苷酸结合蛋白β亚基1**

别名: Beta subunit signal transducing proteins GS/GI; G protein beta 1 subunit; GBB1; Guanine nucleotide binding protein beta 1 subunit; Transducin beta chain 1; GBB1_HUMAN.

研究领域:肿瘤 细胞生物 免疫学 转录调节因子 结合蛋白

抗体来源:Rabbit

克隆类型:Polyclonal

交叉反应:Human, (predicted: Mouse, Rat, Chicken, Pig, Cow, Sheep,)

产品应用:WB=1:500-2000 ELISA=1:5000-10000 IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 (石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

理论分子量:37kDa

细胞定位:细胞浆 细胞膜

性状:Liquid

浓度:1mg/ml

免疫原:KLH conjugated synthetic peptide derived from human G protein beta 1: 21-120/340

亚型:IgG

纯化方法:affinity purified by Protein A

缓冲液:0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件:Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

注意事项:This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

G蛋白β1抗体/鸟嘌呤核苷酸结合蛋白β亚基1 产品介绍:Heterotrimeric guanine nucleotide binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. GNB1 is a beta subunit. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

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.

