

产品名称: GNB2 Rabbit Monoclonal Antibody
产品货号: AMRe85122



产品概述 (Summary)

产品名称 (Production Name)	GNB2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GNB2
别名 (Alternative Names)	Gnb2; Gnb2l1; RACK1; Transducin beta chain 2
基因 ID (Gene ID)	2783.0
蛋白 ID (SwissProt ID)	P62879.A synthetic peptide of human GNB2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 37 kDa; Observed MW: 32 kDa

研究背景 (Background)

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

产品名称: GNB2 Rabbit Monoclonal Antibody
产品货号: AMRe85122

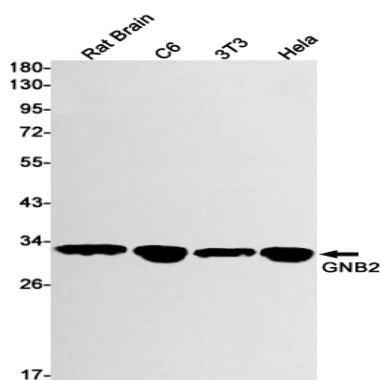


signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

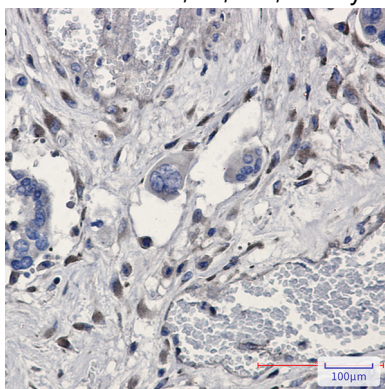
研究领域 (Research Area)

PI3K-Akt signaling pathway

图片 (Image Data)



Western blot analysis of GNB2 in rat Brain, C6, 3T3, HeLa lysates using GNB2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using GNB2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .