

产品名称: GNB2 Rabbit Monoclonal Antibody
产品货号: AMRe87383



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
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GNB2
别名 (Alternative Names)	G protein subunit beta-2; Transducin beta chain 2
基因 ID (Gene ID)	2783
蛋白 ID (SwissProt ID)	P62879.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW:37 kDa; Observed MW:32 kDa

研究背景 (Background)

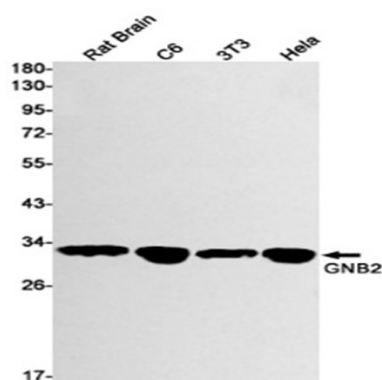
产品名称: GNB2 Rabbit Monoclonal Antibody
产品货号: AMRe87383



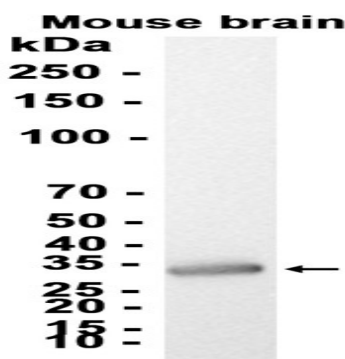
Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gene encodes a beta subunit. Beta subunits are important regulators of alpha subunits, as well as of certain signal transduction receptors and effectors. This gene contains a trinucleotide (CCG) repeat length polymorphism in its 5' UTR.
[provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of GNB2 in Rat Brain, C6, 3T3, HeLa cell lysates using GNB2 antibody (1:1000 diluted).



Western blot analysis of extracts from Mouse brain tissue using AMRe87383 at 1:2000.

注意事项 (Note)

For research use only .