GNB3 Rabbit mAb

Catalog No: #52318

Package Size: #52318-1 50ul #52318-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

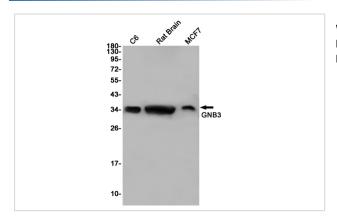
Description

Product Name	GNB3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S01-9F3
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human GNB3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	CSNB1H
Accession No.	Swiss-Prot:P16520GeneID:2784
Uniprot	P16520
GeneID	2784
Calculated MW	Calculated MW: 37 kDa; Observed MW: 37 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000;

Images



Western blot detection of GNB3 in C6,Rat Brain,MCF7 cell lysates using GNB3 Rabbit mAb(1:1000 diluted).Predicted band size:37KDa.Observed band size:37KDa.

Background

Swiss-Prot Acc.P16520.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.

Note: This product is for in vitro research use only