

PACO14438

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:25-1:100

Protein Background:

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 uses alternative polyadenylation signals.

Gene ID:

GNB1

Uniprot

P62873

Synonyms:

guanine nucleotide binding protein (G protein), beta polypeptide 1

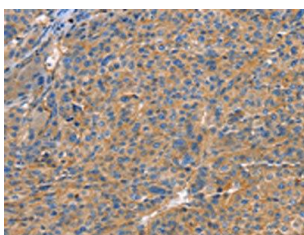
Immunogen:

Fusion protein of human GNB1.

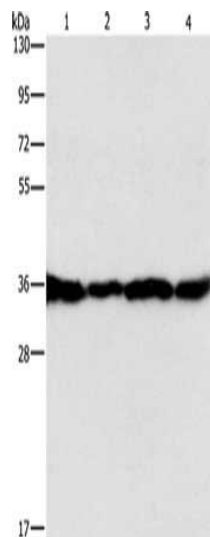
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

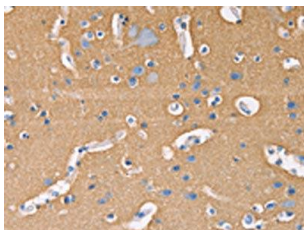
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO14438(GNB1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 15%SDS-PAGE, Lysate: 40 μ g, Lane 1-4: HepG2 cells, A549 cells, 293T cells, 231 cells, Primary antibody: PACO14438(GNB1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO14438(GNB1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).