

Recombinant

DGRmAb®

GNB2 (DGR20628) Rabbit mAb

db13305

Package : 10µL 20µL 50µL 100µL

Product Name : GNB2 (DGR20628) Rabbit mAb**Cat.No.:** db13305**Synonyms :** G protein subunit beta-2; Transducin beta chain 2**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**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 contains a trinucleotide (CCG) repeat length polymorphism in its 5' UTR. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human GNB2

Gene ID

2783

Swiss Prot

P62879

Synonyms

G protein subunit beta-2; Transducin beta chain 2

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

37 kDa

Observed MW

32 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20628

Isotype

IgG

Purity

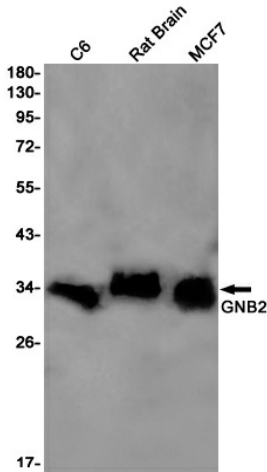
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of GNB2 in C6,Rat Brain,MCF7 cell lysates using GNB2 antibody(1:1000 diluted).