

Recombinant

DGRmAb®

GNB5 (DGR14892) Rabbit mAb

db15207

Package : 10µL 20µL 50µL 100µL

Product Name : GNB5 (DGR14892) Rabbit mAb**Cat.No.:** db15207**Synonyms :** GB5; IDDCa; LADCI**Application :** WB, IHC-P, ICC/IF, FC, IP**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. Alternatively spliced transcript variants encoding different isoforms exist. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human GNB5

Gene ID

10681

Swiss Prot

O14775

Synonyms

GB5; IDDCa; LADCI

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:100

FC: 1:100-1:200

IP: 1:50

Calculated MW

44 kDa

Observed MW

44 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14892

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.