

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **GNB2** Recombinant Rabbit mAb

Catalog: BS46631 Host: Rabbit Reactivity: Human, Mouse, Rat

## **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]

#### **Product:**

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.

### **Molecular Weight:**

32 kDa

## **Swiss-Prot:**

P62879

# **Purification&Purity:**

**Affinity Purification** 

# **Applications:**

WB: 1:1000-1:5000<br />IHC: 1:20<br />ICC/IF: 1:20-1:50<br />FC: 1:20<br />IP: 1:20

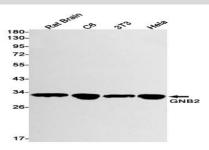
#### **Storage&Stability:**

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

### **Isotype:**

IgG

## **DATA:**



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

#### Note:

For research use only, not for use in diagnostic procedure.

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