

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# GBA Recombinant Rabbit mAb

Catalog: BS48435 Host: Rabbit Reactivity: Human

#### **BackGround:**

This gene encodes a lysosomal membrane protein that cleaves the beta-glucosidic linkage of glycosylceramide, an intermediate in glycolipid metabolism. Mutations in this gene cause Gaucher disease, a lysosomal storage disease characterized by an accumulation of glucocerebrosides. A related pseudogene is approximately 12 kb downstream of this gene on chromosome 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2010]

#### **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:**

60 kDa

### **Swiss-Prot:**

P04062

### **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000-1:5000

### Storage&Stability:

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

# **Isotype:**

IgG

### **DATA:**



Western blot analysis of extracts from MCF-7 cells at 1:1000.

#### Note:

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

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