

Recombinant

DGRmAb®

## GBA (DGR16799) Rabbit mAb (PBS Only)

db14795-PBS

Package : 100µg

**Product Name :** GBA (DGR16799) Rabbit mAb (PBS Only)**Cat.No.:** db14795-PBS**Synonyms :** GCB; GBA1; GLUC**Application :** WB, IHC-P**Reactivity :** Human**Host species :** Rabbit**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]

**Immunogen**

A synthetic peptide of human GBA

**Gene ID**

2629

**Swiss Prot**

P04062

**Synonyms**

GCB; GBA1; GLUC

**Reactivity**

Human

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

**Calculated MW**

60 kDa

**Observed MW**

60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16799

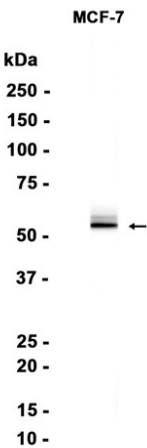
**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from MCF-7 cells using [db14795](#)