

GBA

Reactivity: Human

Tested applications: WB

Recommended Dilution: WB 1:500 - 1:2000

Calculated MW: 60kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human GBA

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

GCB; GBA1; GLUC;

Catalog #: A8420

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 2629

Isotype: IgG

Swiss Prot: P04062

Purity: Affinity purification

For research use only.

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.

To place an order, please [Click HERE](#).