

## GBA3

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**Reactivity:**Human Mouse

**Tested applications:**WB IF

**Recommended Dilution:**WB 1:500 - 1:2000 IF 1:50 - 1:100

**Calculated MW:**54kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human GBA3

**Storage Buffer:**

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

**Synonym:**

CBG; GLUC; KLRP; CBGL1;

**Background:**

The protein encoded by this gene is an enzyme that can hydrolyze several types of glycosides. This gene is a polymorphic pseudogene, with the most common allele being the functional allele that encodes the full-length protein. Some individuals, as represented by the reference genome allele, contain a single nucleotide polymorphism that results in a premature stop codon in the coding region, and therefore this allele is pseudogenic due to the failure to produce a functional full-length protein. Alternative splicing of this gene results in multiple transcript variants.

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

**Catalog #:**A7827

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**57733

**Isotype:**IgG

**Swiss Prot:**Q9H227

**Purity:**Affinity purification

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