

Product Data Sheet

Anti-GBA Antibody

Catalog # Source Reactivity Applications

CQA3446 Rabbit H WB

Description Rabbit polyclonal antibody to GBA

Immunogen Recombinant full length protein of human GBA

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of GBA protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/2000)

Gene Symbol GBA

Alternative Names GC; GLUC; Glucosylceramidase; Acid beta-glucosidase; Alglucerase;

Beta-glucocerebrosidase; Beta-GC; D-glucosyl-N-acylsphingosine glucohydrolase;

Imiglucerase

Entrez Gene 2629 (Human)

SwissProt P04062 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

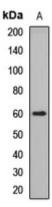
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Western blot analysis of GBA expression in MCF7 (A) whole cell lysates. (Predicted band size: 29; 50; 54; 57; 59 kD; Observed band size: 60 kD)

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