

### **Product datasheet for TA700098**

#### OriGene Technologies, Inc.

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# **GBA3** Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1F1]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1F1

**Applications:** ELISA, LMNX **Recommended Dilution:** 1:250 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human HPGD (NM\_020973) produced in HEK293T

cell.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

**Concentration:** 0.5 mg/ml **Conjugation:** Biotin

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** glucosylceramidase beta 3 (gene/pseudogene)

Database Link: NP 066024

Entrez Gene 57733 Human

Q9H227

Synonyms: CBG; CBGL1; GLUC; KLRP

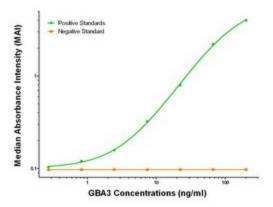
Matched ELISA Pair: TA600050

**Protein Pathways:** Cyanoamino acid metabolism, Starch and sucrose metabolism

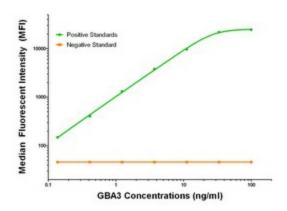




## **Product images:**



Anti-Tag ELISA with 1B12 Capture ([TA600050]) and GBA3 1F1 Detection (TA700098) Antibodies. Substrate used: Recombinant Human Anti-Tag ([TP311035])



Anti-Tag Luminex with 1B12 Capture ([TA600050]) and GBA3 1F1 Detection (TA700098) Antibodies. Substrate used: Recombinant Human Anti-Tag ([TP311035])