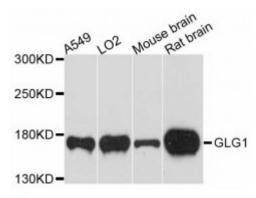


## **Anti-GLG1 Antibody**





Model STJ113925

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** WB

**Immunogen** Recombinant fusion protein containing a sequence corresponding to amino

acids 974-1203 of human GLG1 (NP\_036333.2).

**Gene ID** 2734

Gene Symbol GLG1

**Dilution range** WB 1:500 - 1:1000

**Tissue Specificity** Widely expressed, Highest levels in pancreas, skeletal muscle, placenta, heart,

testis and ovary, Also found in the kidney, liver, lung and brain

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

**Protein Name** Golgi apparatus protein 1 CFR-1 Cysteine-rich fibroblast growth factor

receptor E-selectin ligand 1 ESL-1 Golgi sialoglycoprotein MG-160

Molecular Weight 134.552 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:4316OMIM:600753Reactome:R-HSA-202733

Alternative Names Golgi apparatus protein 1 CFR-1 Cysteine-rich fibroblast growth factor

receptor E-selectin ligand 1 ESL-1 Golgi sialoglycoprotein MG-160

**Function** Binds fibroblast growth factor and E-selectin (cell-adhesion lectin on

endothelial cells mediating the binding of neutrophils)

Cellular Localization Golgi apparatus membrane

Post-translational

**Modifications** 

Fucosylation is essential for binding to E-selectin,

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