

Product datasheet for TA316781

OriGene Technologies, Inc.

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GLG1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (15 µg/ml)

Reactivity: Bat, Bovine, Chimpanzee, Chicken, Dog, Xenopus, Gorilla, Human, Monkey, Mouse, Pig,

Rabbit, Rat, Gibbon, Horse, Orang-Utan, Guinea Pig (Predicted: Hamster)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GLG1 / MG160 antibody was raised against synthetic 19 amino acid peptide from internal

region of human GLG1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Lizard, Xenopus (100%); Hamster (95%); Stickleback, Medaka, Pufferfish, Zebrafish

(84%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: golgi glycoprotein 1

Database Link: NP 036333

Entrez Gene 20340 MouseEntrez Gene 29476 RatEntrez Gene 479654 DogEntrez Gene 710037

MonkeyEntrez Gene 2734 Human

Q92896

Synonyms: CFR-1; ESL-1; MG-160; MG160

Note: Specific for Human GLG1. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

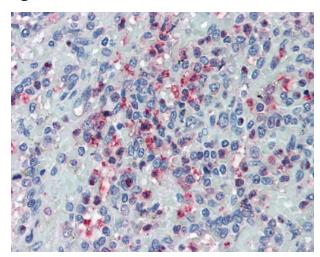




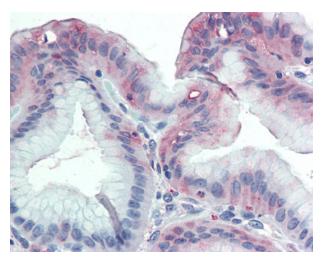
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs)

Product images:



Anti-GLG1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GLG1 antibody IHC of human stomach. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.