

Product datasheet for TA316782

OriGene Technologies, Inc.

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GLG1 Rabbit Polyclonal Antibody

Product data:

Clonality:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (1.25 - 2.5 µg/ml)

Reactivity: Bat, Bovine, Chicken, Dog, Xenopus, Gorilla, Human, Monkey, Mouse, Rabbit, Rat, Zebrafish,

Gibbon, Hamster, Horse

Host: Rabbit

Isotype: IgG

Immunogen: GLG1 / MG160 antibody was raised against synthetic 18 amino acid peptide from internal

region of human GLG1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Bovine, Hamster, Elephant, Panda, Horse,

Rabbit, Opossum, Turkey, Chicken, Xenopus, Zebrafish (100%); Stickleback (89%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Polyclonal

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.

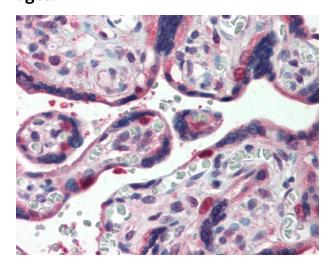
Protein Families: Druggable Genome, Transmembrane



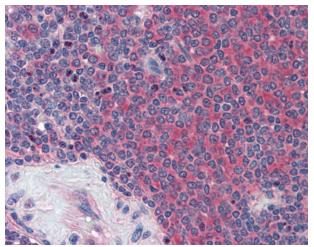


Protein Pathways: Cell adhesion molecules (CAMs)

Product images:



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



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