Leader in Biomolecular Solutions for Life Science

GLG1 Rabbit pAb

Catalog No.: A12024



Basic Information

Observed MW 135kDa

Calculated MW 135kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse

Background

Predicted to enable fibroblast growth factor binding activity. Predicted to act upstream of or within several processes, including negative regulation of protein processing; negative regulation of transforming growth factor beta receptor signaling pathway; and regulation of chondrocyte differentiation. Located in Golgi apparatus.

Recommended Dilutions

1:500 - 1:1000

Immunogen Information

WB

Gene ID 2734

Swiss Prot Q92896

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 974-1203 of human GLG1 (NP_036333.2).

Synonyms

CFR-1; ESL-1; MG160; MG-160; GLG1

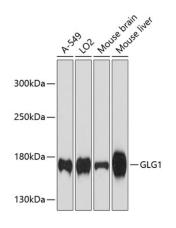
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using GLG1 Rabbit pAb (A12024) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.