

A12626

Leader in Biomolecular Solutions for Life Science



COG2 Rabbit pAb

Catalog No.: A12626

Basic Information

Observed MW

Calculated MW

83kDa

Category

Polyclonal Antibody

Applications

ELISA

Cross-Reactivity

Human

Background

This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi complex. The encoded protein specifically interacts with the USO1 vesicle docking protein and may be necessary for normal Golgi ribbon formation and trafficking of Golgi enzymes. Mutations of this gene are associated with abnormal glycosylation within the Golgi apparatus. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

Immunogen Information

Gene ID

22796

Swiss Prot

Q14746

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human COG2 (NP_031383.1).

Synonyms

LDLC; CDG2Q; COG2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.