

COG4 Rabbit pAb

Catalog No.: A16111

Basic Information

Observed MW

100kDa

Calculated MW

89kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse, Rat

Background

The protein encoded by this gene is a component of an oligomeric protein complex involved in the structure and function of the Golgi apparatus. Defects in this gene may be a cause of congenital disorder of glycosylation type IIj. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

25839

Swiss Prot

Q9H9E3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 310-410 of human COG4 (NP_056201.2).

Synonyms

COD1; CDG2J; SWILS; COG4

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

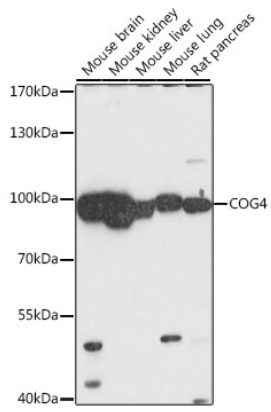
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using COG4 Rabbit pAb (A16111) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.