

GM130 Rabbit Polyclonal Antibody



CAB5344

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

145kDa

Calculated MW:

70kDa/113kDa

Applications:

WB IF IP

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -
1:200 IP 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi. This encoded protein has been postulated to play roles in the stacking of Golgi cisternae and in vesicular transport. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined.

Immunogen information

Gene ID:

2801

Uniprot

Q08379

Synonyms:

GOLGA2; GM130; golgin A2

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 20-300 of human GM130 (NP_004477.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

