GOLM1 Rabbit Polyclonal Antibody

CAB12584

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

85kDa

Calculated MW:

44kDa/45kDa

Applications:

WB IHC IF

Reactivity:

Human

Antibody Information

Recommended dilutions:
WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Source:
Rabbit

Isotype:
IgG

Purification:
Affinity purification

Protein Background

The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a type II Golgi transmembrane protein. It processes proteins synthesized in the rough endoplasmic reticulum and assists in the transport of protein cargo through the Golgi apparatus. The expression of this gene has been observed to be upregulated in response to viral infection. Alternatively spliced transcript variants encoding the same protein have been described for this gene.

Immunogen information

Gene ID:
51280

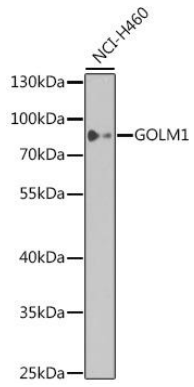
Uniprot
Q8NBJ4

Synonyms:
GOLM1; C9orf155; GOLPH2; GP73; HEL46; PSEC0257; bA379P1.3

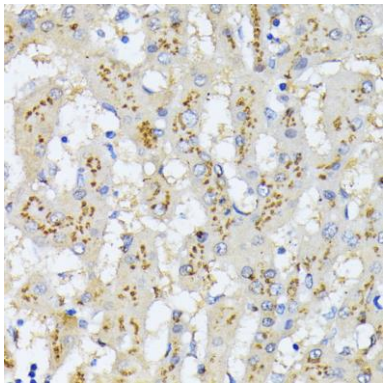
Immunogen:
Recombinant fusion protein containing a sequence corresponding to amino acids 112-401 of human GOLM1 (NP_057632.2).

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

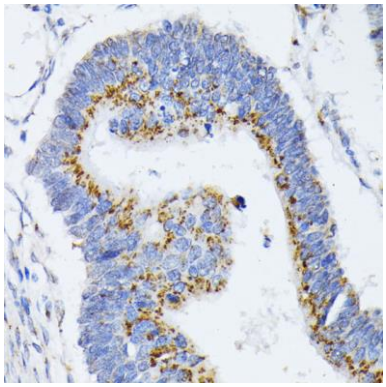
Product Images



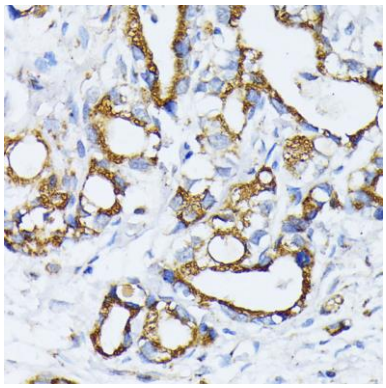
Western blot analysis of extracts of NCI-H460 cells, using GOLM1 antibody (CAB12584) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human liver cancer using GOLM1 antibody (CAB12584) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using GOLM1 antibody (CAB12584) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using GOLM1 antibody (CAB12584) at dilution of 1:100 (40x lens).