

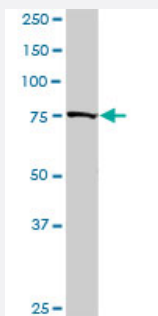
MaxPab®

GOLGA1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002800-D01P

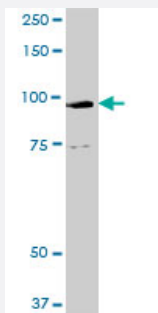
Size 100 ug

Applications



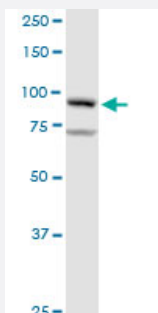
Western Blot (Tissue lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in mouse kidney.



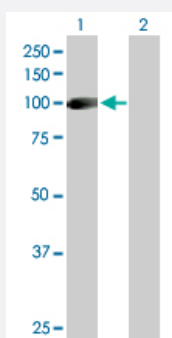
Western Blot (Tissue lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in human colon.



Western Blot (Cell lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in MCF-7.

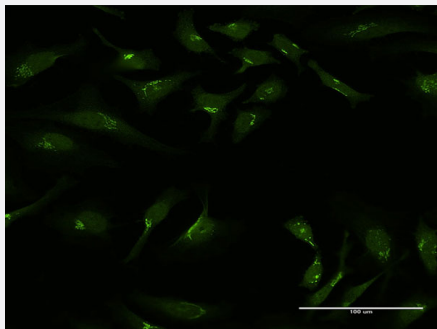


Western Blot (Transfected lysate)

Western Blot analysis of GOLGA1 expression in transfected 293T cell line ([H00002800-T01](#)) by GOLGA1 MaxPab polyclonal antibody.

Lane 1: GOLGA1 transfected lysate(88.20 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GOLGA1 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GOLGA1 protein.
Immunogen	GOLGA1 (AAH32853.1, 1 a.a. ~ 767 a.a) full-length human protein.
Sequence	MF AKLKKKIAEETAVAQRPGGATRIPRSVSKESVASM GADSGDDFASDGSSSREDLSSQLLRN EQIRKLEARLSDYAEQVRNLQKIKEKLEIALEKHQDSSMRKFQE QNETFQANRAKMAEGLALALA RKDQEWSEKMDQLEKEKNILTAQLQEMKNQSMNLFQRRDEMDELEGFQQQELSKIKHMLLKKE ESLGKMEQELEARTRELSRTQEELMNSNQMSDDL SQKLEELQRHYSTLEEQRDHVIASKTGAES KITALEQKEQELQALIQQLSIDLQKVTAETQE KEDVITHLQE KVASLEKRLEQNLSGEEHVQELLKE KT LAEQNLEDTRQQLLAARSSQAKAINTLETRVRELEQTLQASEEQ LQQSKGVAAQETQIQELAA ANQESSHVQQQALALEQQFLERTQALEAQVALERMRAADQTTAEQGM RQLEQENAALKECRN EYERSLQNHQFELKKLKEEWSQREIVSVAMAQALEEVRKQREEFQQQAANLTAIIDEKEQNLREK TEVLLQKEQEILQLERGHNSALLQIHQLQAELEALRTLKAE EA AVVAEQEDLLRLRGPLQAEALSV NESHVTSRAMQDPVFQLPTAGRTPNGEVGAMDLTQLQKEKQDLEQQ LLEKNKTIKQMQQRMLE LRKTLQKELKIRPDNELFEVREKPGPEMANMAPSVTNNTDLTDAREINFEY LKHVV LKFMSCRES EAFHLIKAVSVLLNFSQEEENMLKETLEYKMSWFGSKPAPKGSIRPSISNPRI PWS
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Tissue lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in human colon.

[Protocol Download](#)

- Western Blot (Cell lysate)

GOLGA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA1 expression in MCF-7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of GOLGA1 expression in transfected 293T cell line ([H00002800-T01](#)) by GOLGA1 MaxPab polyclonal antibody.

Lane 1: GOLGA1 transfected lysate(88.20 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GOLGA1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — GOLGA1

Entrez GeneID [2800](#)

GeneBank Accession# [BC032853.1](#)

Protein Accession# [AAH32853.1](#)

Gene Name GOLGA1

Gene Alias MGC33154, golgin-97

Gene Description golgi autoantigen, golgin subfamily a, 1

Omim ID [602502](#)

Gene Ontology [Hyperlink](#)

Gene Summary

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. The golgins are a family of proteins, of which the protein encoded by this gene is a member, that are localized to the Golgi. This encoded protein is associated with Sjogren's syndrome. [provided by RefSeq]

Other Designations

OTTHUMP00000022117|OTTHUMP00000064209|gap junction protein, alpha 4, 37kD|golgin 97

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tobacco Use Disorder](#)