

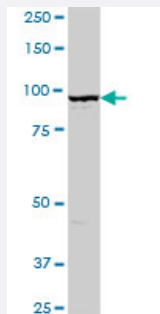
MaxPab®

GOLGA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002800-B01P

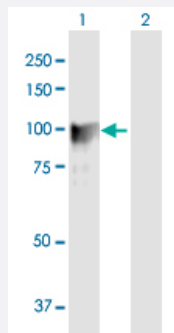
Size 50 ug

Applications



Western Blot (Tissue lysate)

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

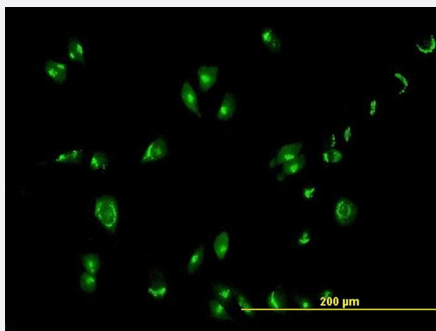


Western Blot (Transfected lysate)

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

Lane 1: GOLGA1 transfected lysate(84.37 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

Mouse 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	MFAKLKKKIAEETAVAQRPGGATRIPRSVSKESVASMGADSGDDFASDGSSSSREDLSSQLLRRN EQIRKLEARLSDYAEQVRNLQKIKEKLEIALEKHQDSSMRKFQEQNETFQANRAKMAEGLALALA RKDQEWSEKMDQLEKEKNILTAQLQEMKNQSMNLFQRRDEMDELEGFQQQELSKIKHMLLKKE ESLGKMEQELEARTRELSRTQEELMNSNQMSDDLQKLEELQRHYSTLEEQRDHVIASKTGAES KITALEQKEQELQALIQQLSIDLQKVTAETQEKEDEVITHLQEKVASLEKRLEQNLSGEEHVQELLKE KTLAEQNLEDTRQQLLAARSSQAKAINTLETRVRELEQTLQASEEQQLQSKGVAAQETQIQELAA ANQESSHVQQQALALEQQFLERTQALEAQVALERMRAADQTTAEQGMRLQEQENAALKECRN EYERSLQNHQFELKKLKEEWSQREIVSVAMAQALEEVRKQREEFQQQAANLTAIIDEKEQNLRK TEVLLQKEQEILQLERGHNSALLQIHQLQAELEALRTLKAEAAVVAEQEDLLRLRGPLQAEALSV NESHVTSRAMQDPVFQLPTAGRTPNGEVGAMDLTQLQKEKQDLEQQLEKNKTIKQMQRMLE LRKTLQKELKIRPDNELFEVREKPGPEMANMAPSVTNNTDLTDAREINFEYLVKVVLLKFMSCRES EAFHLIKAVSVLLNFSQEEENMLKETLEYKMSWFGSKPAPKGSIRPSISNPRIWWS
Host	Mouse
Reactivity	Human
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 polyclonal antibody. Western Blot analysis of GOLGA1 expression in human pancreas.

[Protocol Download](#)

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- 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](#)