

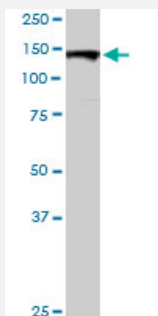
MaxPab®

GOLGA2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002801-D01P

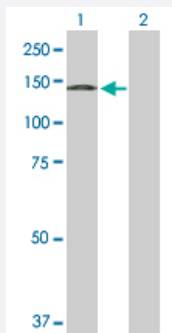
Size 100 ug

Applications



Western Blot (Cell lysate)

GOLGA2 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA2 expression in A-431.

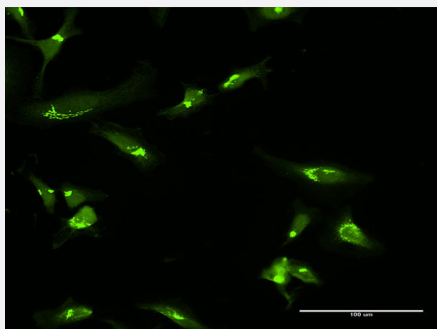


Western Blot (Transfected lysate)

Western Blot analysis of GOLGA2 expression in transfected 293T cell line by GOLGA2 MaxPab rabbit polyclonal antibody.

Lane 1: GOLGA2 transfected lysate(111.70 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GOLGA2 on HeLa cell. [antibody concentration 5 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human GOLGA2 protein.

Immunogen	GOLGA2 (NP_004477.2, 1 a.a. ~ 990 a.a) full-length human protein.
Sequence	MSEETRQSKLAAAKKKLREYQQRNSPGVPTGAKKKKKIKNGSNPETTTSGGCHSPEDTPKD NAA TLQPSDDTVLPGGVPSPGASLTSMASQNHADNVPNLMDETKTFSSTESLRQLSQQLNGLVC ESATCVNGEGPASSANLKDLESRYQQLAVALDSSVYTNKQLNITIEKLKQQNQEI TDQLEEEKKEC HQKQGALREQLQVHIQTIGILVSEKAELQTALAHTQHAARQKEGESE DLASRLQYSRRRVGELERALS AVSTQQKKADRYNKELTKERDALRLELYKNTQSNEDLKQEKSE LEEKLRLVLVTEKAGMQLNLE ELQKKLEMTLELLQQFSSRCEAPDANQQQLQQAMEERAQLEAHLGQV MESVRQLQMERDKYAE NLKGESAMWRQRMQMSEQVHTLREEKECSMSRVQELETSLAELRNQMAE PPPEPPAGPSE VEQQLQAEAEHLRKELEGLAGQLQAQVQDNEGLSRLNREQEERLLELERA AELWGEQAEARRQ ILETMQNDRTTISRALSQNRELKEQLAELQSGFVKLTNENMEITSALQSE QHVKRELGKKLGELQE KLSELKETVELKSQEAQSLQQQRDQYLGHLLQQYVAAYQQLTSEKEV LHNQLLLQTQLVDQLQQQ EAQGKAVAEMARQELQETQERLEAATQQNQQLRAQLSLMAHPGEGD GLDREEEEEEEEEEE AVAVPQPMPSIPEDLESREAMVAFFNSAVASAEQQARLRGQLKEQ RVRRCRRLAHLASAQKE PEAAPAPGTGGDSVCGETHRALQGAMEKLQSRFMELMQEKADLKER VEELEHRCIQLSGETD TIGEYALYQSQRAVLKERHREKEEYISRLAQDKEEMKVKLLELQELV LRLVGDRNEWHGRFLAAA QNPADEPTSGAPAPQELGAANQQGDLCEVSLAGSVEPAQGEAREG SPRDNPATAQQIMQLLRE MQNPRERPGLGSNPCIPFFYRADENDEVKITVI
Host	Rabbit
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 (Cell lysate)

GOLGA2 MaxPab rabbit polyclonal antibody. Western Blot analysis of GOLGA2 expression in A-431.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of GOLGA2 expression in transfected 293T cell line by GOLGA2 MaxPab rabbit polyclonal antibody.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GOLGA2 on HeLa cell. [antibody concentration 5 ug/ml]

Gene Info — GOLGA2

Entrez GeneID [2801](#)**GeneBank Accession#** [NM_004486.4](#)**Protein Accession#** [NP_004477.2](#)**Gene Name** GOLGA2**Gene Alias** GM130, MGC20672**Gene Description** golgi autoantigen, golgin subfamily a, 2**Omim ID** [602580](#)**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 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. [provided by RefSeq]

Other Designations Golgi autoantigen, golgin subfamily a, 2|Golgi matrix protein GM130|OTTHUMP00000022234|SY11 protein|golgin-95