

DNAxPAb

Hard-to-Find
Antibody

GOLGA5 DNAxPab

Catalog # H00009950-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GOLGA5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSWFVDLAGKAEDLLNRVDQGAATALSRKDNASNIYSKNTDYTELHQQNTDLIYQTGPKSTYISSA ADNIRNQKATILAGTANVKVGSRTPEASHPVENASVPRPSSHFVRRKKSEPDELLFDLFLNSSQ KEPTGRVEIRKEKGKTPVFQSSQTSSVSSVNPSTTIKTIEENSFGSQTHEAASNSDSSHEGQEE SSKENVSSNAACPDHTPTPNDGKSHLSNLRLNQLLRNEVQSLNQEMASLLQRSKETQEELN KARARVEKWNADHSKSDRMTRGLRAQVDDLTEAVAAKDSQLAVLKVRLQEQADQLLSTRTEALE ALQSEKSRIMQDQSEGNSLQNQALQTFQERLHEADATLKREQESYKQMQSEFAARLNKVEMER QNLAEAITLAERKYSDEKKRVDELQQQVKLYKLNLESSKQELIDYKQKATRILQSKEKLINSLKEGS GFEGLDSSSTASSMELEELRHEKEMQREEIQKLMGQIHQLRSELQDMEAQQVNEAESAREQLQDL HDQIAGQKASKQELETelerlkqefhyeedlyrTKNTLQSRKDRDEEIQKLRNQLTNKTLSSNSQ SELENRLHQLTETLIQKQTMLESLSSTEKNSLVFQLERLEQQMNSASGSSSSNGSSINMSGIDNGEGT RLRNVPVLFNDTETNLAGMYGKVRKAASSIDQFSIRLGIFLRRYPARVFVIYMALLHLWVMVLLTYT PEMHHDQPYGK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — GOLGA5

Entrez GeneID [9950](#)

GeneBank Accession# [NM_005113.2](#)

Protein Accession# [NP_005104.2](#)

Gene Name GOLGA5

Gene Alias GOLIM5, RFG5, ret-II

Gene Description golgi autoantigen, golgin subfamily a, 5

Omim ID [188550 606918](#)

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. This gene encodes a member of the golgin family of proteins, whose members localize to the Golgi. This protein is a coiled-coil membrane protein that has been postulated to play a role in vesicle tethering and docking. Translocations involving this gene and the ret proto-oncogene have been found in tumor tissues; the chimeric sequences have been designated RET-II and PTC5. [provided by RefSeq]

Other Designations Golgi autoantigen, golgin subfamily a, 5|cell proliferation-inducing gene 31|golgi integral membrane protein 5|golgin-84|ret-fused gene 5