

Rabbit GOLGA5 Polyclonal Antibody | anti-GOLGA5 antibody

GOLGA5 Polyclonal Antibody

CATALOG # AAA177296	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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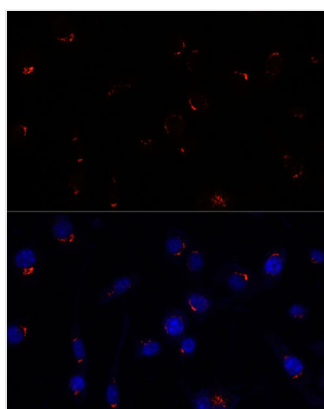
PRODUCT SYNONYMS

GOLGA5; Polyclonal Antibody; GOLGA5 Polyclonal Antibody; GOLIM5; RFG5; ret-II; golgin A5; anti-GOLGA5 antibody

PRODUCT SPECIFICATIONS

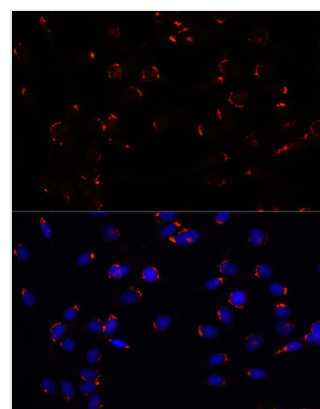
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GOLGA5 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human GOLGA5 (NP_0051043)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using GOLGA5 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using GOLGA5 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-GOLGA5 antibody	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 one of the golgins, a family of proteins localized 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. A pseudogene of this gene is located on the short arm of chromosome 5.
Product Categories/Family for anti-GOLGA5 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	30260188
NCBI GeneID	9950
NCBI Accession #	NP_005104
NCBI GenBank Nucleotide #	NM_005113.2
UniProt Accession #	Q8TBA6; O95287; Q03962; Q2TS49; Q9UQQ7; C9JRU1
Molecular Weight	Predicted: 64; 80 kDa Observed: 65; 78 kDa
NCBI Official Full Name	Golgin subfamily A member 5
NCBI Official Synonym Full Names	golgin A5
NCBI Official Symbol	GOLGA5
NCBI Official Synonym Symbols	RFG5; GOLIM5; ret-II
NCBI Protein Information	Golgin subfamily A member 5; golgin-84; RET-fused gene 5 protein; golgi integral membrane protein 5; golgi autoantigen, golgin subfamily a, 5; cell proliferation-inducing gene 31 protein
UniProt Protein Name	Golgin subfamily A member 5
UniProt Gene Name	GOLGA5
UniProt Synonym Gene Names	RETII; RFG5
UniProt Entry Name	GOGA5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.