

Rabbit anti-Human, Mouse Golgin-245 Polyclonal Antibody | anti-GOLGA4 antibody

Anti-Golgin-245 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263435	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

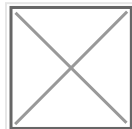
PRODUCT SYNONYMS

Golgin-245; Polyclonal Antibody; Anti-Golgin-245 Antibody; Golgin subfamily A member 4; 256 kDa golgin; Protein 72.1; Trans-Golgi p230; anti-GOLGA4 antibody

PRODUCT SPECIFICATIONS

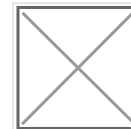
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Golgin-245 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	2243
Applicable Applications for anti-GOLGA4 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Golgin-245
Preparation and Storage	Upon receipt, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Golgin-245 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4°C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of Golgin-245 expression in HeLa (A), A549 (B), mouse heart (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GOLGA4 antibody	Rabbit polyclonal antibody to Golgin-245
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NCBI AND UNIPROT INFORMATION

NCBI GI #	289577134
NCBI GeneID	2803

NCBI Accession #	NP_001166184.1
NCBI GenBank Nucleotide #	NM_001172713.1
UniProt Accession #	Q13439; Q13270; Q13654; Q14436; Q59EW8; F8W8Q7
NCBI Official Full Name	golgin subfamily A member 4 isoform 1
NCBI Official Synonym Full Names	golgin A4
NCBI Official Symbol	GOLGA4
NCBI Official Synonym Symbols	GCP2; GOLG; p230; CRPF46; MU-RMS-40.18
NCBI Protein Information	golgin subfamily A member 4
UniProt Protein Name	Golgin subfamily A member 4
UniProt Gene Name	GOLGA4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/golgin-245-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263435>