

Product datasheet for TA376671S

OriGene Technologies, Inc.

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Golgin 97 (GOLGA1) Rabbit Polyclonal Antibody

Product data:

Product Type:Primary AntibodiesApplications:ELISA, ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 88kDa **Gene Name:** golgin A1

Database Link: Entrez Gene 2800 Human

Q92805

Background: 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 encoded protein is associated with

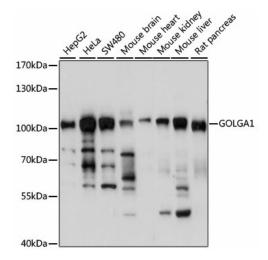
Sjogren's syndrome.

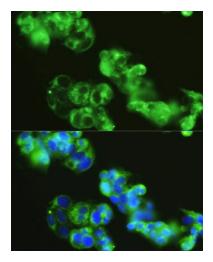
Synonyms: golgin-97; MGC33154





Product images:





Western blot analysis of various lysates using GOLGA1 Rabbit pAb ([TA376671]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.

Immunofluorescence analysis of HepG2 cells using GOLGA1 Rabbit pAb ([TA376671]) at dilution of 1:150. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.