

## **Product datasheet for TA368386S**

## **GOLGA6 (GOLGA6A) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human cervical cancer

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human GOLGA6A Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: golgin A6 family member A

Database Link: Entrez Gene 342096 Human

Q9NYA3

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. The protein encoded by this gene is a member of the golgin family of proteins, whose members localize to the Golgi. This gene is found in a large, low copy repeat sequence or duplicon that is found in multiple copies, that are greather than 90% similar, on chromosome 15. Duplicons are associated with deletions, inversions and other chromosome rearrangements that underlie genomic disease. The protein encoded by this gene is thought to be a functional golgin protein while the majority of the related copies of this gene are thought to be transcribed pseudogenes.

**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

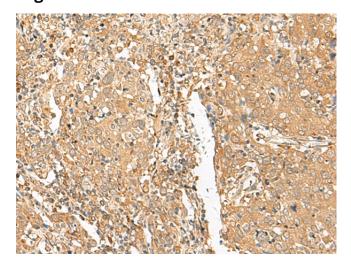
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

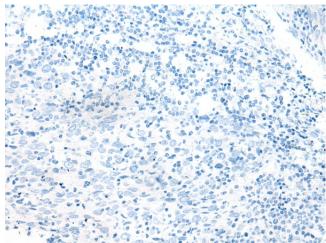


**Synonyms:** GLP; GOLGA6

## **Product images:**

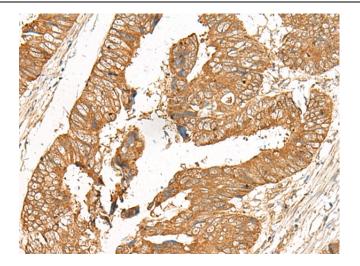


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368386] (GOLGA6A Antibody) at dilution 1/50 (Original magnification: ×200)

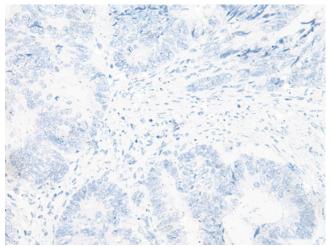


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368386] (GOLGA6A Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA368386] (GOLGA6A Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA368386] (GOLGA6A Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)