

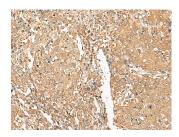
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GOLGA6A Polyclonal Antibody

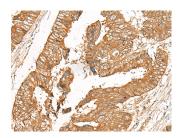
Catalog No.E-AB-18011ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using GOLGA6A Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using GOLGA6A Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen Synthetic peptide of human GOLGA6A

Gene Accession NP001033729 **Swissprot** Q9NYA3

Synonyms Golgin Subfamily A Member 6A, Golgin Linked To

PML,GOLGA6,GLP,Golgin A6 Family Member A 2

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

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.