Elabscience®

GOLGA6A Polyclonal Antibody

catalog number: E-AB-18011

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

Description			
Reactivity	Human		
Immunogen	Synthetic peptide of human	Synthetic peptide of human GOLGA6A	
Host	Rabbit		
Isotype	IgG		
Purification	Antigen affinity purification	1	
Buffer	Phosphate buffered solution	n, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
IHC	1:50-1:300		
Data			
cancer tissue using GO	paraffin-embedded Human cervical LGA6A Polyclonal Antibody at n of 1:50(×200)	Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using GOLGA6A Polyclonal Antibody at dilution of 1:50(×200)	
Preparation & Storage			
Storage		Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.		

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.

For Research Use Only