



Human GOLGA6A blocking peptide (CDBP1374)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-GLP/GOLGA6 antibody
Antigen Description	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 duplilon that is found in multiple copies, that are greater 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. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	GOLGA6A golgin A6 family, member A [Homo sapiens (human)]
Official Symbol	GOLGA6A
Synonyms	GOLGA6A; golgin A6 family, member A; GLP; GOLGA6; Golgin subfamily A member 6A; golgin-like protein; Golgin linked to PML; golgi autoantigen, golgin subfamily a, 6; golgi autoantigen, golgin subfamily a, 6A; golgi autoantigen, golgin subfamily a, member 6;
Entrez Gene ID	342096
mRNA Refseq	NM_001038640.2
Protein Refseq	NP_001033729.2
UniProt ID	A2VDJ1
Chromosome Location	15q24.1
