



Human COG1 blocking peptide (CDBP0840)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-COG1 antibody
Antigen Description	The protein encoded by this gene is one of eight proteins (Cog1-8) which form a Golgi-localized complex (COG) required for normal Golgi morphology and function. It is thought that this protein is required for steps in the normal medial and trans Golgi-associated processing of glycoconjugates and plays a role in the organization of the Golgi-localized complex.
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	COG1 component of oligomeric golgi complex 1 [Homo sapiens]
Official Symbol	COG1
Synonyms	COG1; component of oligomeric golgi complex 1; LDLB, low density lipoprotein receptor defect B complementing; conserved oligomeric Golgi complex subunit 1; KIAA1381; COG complex subunit 1; conserved oligomeric Golgi complex protein 1; low density lipoprotein receptor defect B complementing; LDLB; CDG2G; DKFZp762L1710;

Entrez Gene ID	9382
mRNA Refseq	NM_018714
Protein Refseq	NP_061184
UniProt ID	Q8WTW3
Chromosome Location	17q25.1
Function	protein binding;