



# Human GOLGA3 blocking peptide (CDBP1390)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-GOLGA3 antibody
<b>Antigen Description</b>	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. This gene encodes a member of the golgin family of proteins which are localized to the Golgi. Its encoded protein has been postulated to play a role in nuclear transport and Golgi apparatus localization. Several alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">GOLGA3 golgin A3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	GOLGA3

<b>Synonyms</b>	GOLGA3; golgin A3; golgi autoantigen, golgin subfamily a, 3; Golgin subfamily A member 3; GCP170; Golgi complex associated protein of 170 kD; golgin 160; MEA 2; SY2/SY10 protein; golgin-160; golgin-165; male enhanced antigen-2; Golgi membrane associated protein; Golgi peripheral membrane protein; golgi complex-associated protein of 170 kDa; MEA-2;
<b>Entrez Gene ID</b>	<a href="#">2802</a>
<b>mRNA Refseq</b>	<a href="#">NM_001172557</a>
<b>Protein Refseq</b>	<a href="#">NP_001166028</a>
<b>UniProt ID</b>	Q08378
<b>Chromosome Location</b>	12q24.33
<b>Function</b>	transporter activity;