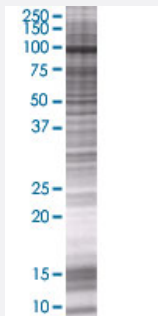


GOLGA1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002800-T01

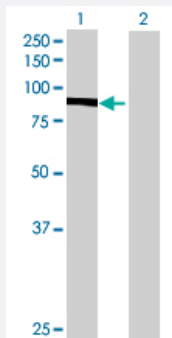
Size 100 uL

Applications



SDS-PAGE Gel

GOLGA1 transfected lysate.



Western Blot

Lane 1: GOLGA1 transfected lysate (84.48 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GOLGA1 full-length

Host Human

Theoretical MW (kDa) 84.48

Quality Control Testing Transient overexpression cell lysate was tested with Anti-GOLGA1 antibody ([H00002800-B01](#)) by Western Blots.
 SDS-PAGE Gel
 GOLGA1 transfected lysate.
 Western Blot
 Lane 1: GOLGA1 transfected lysate (84.48 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — GOLGA1

Entrez GeneID	2800
GeneBank Accession#	BC032853.1
Protein Accession#	AAH32853.1
Gene Name	GOLGA1
Gene Alias	MGC33154, golgin-97
Gene Description	golgi autoantigen, golgin subfamily a, 1
Omim ID	602502
Gene Ontology	Hyperlink
Gene Summary	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 golgins are a family of proteins, of which the protein encoded by this gene is a member, that are localized to the Golgi. This encoded protein is associated with Sjogren's syndrome. [provided by RefSeq]
Other Designations	OTTHUMP00000022117 OTTHUMP00000064209 gap junction protein, alpha 4, 37kD golgin 97

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tobacco Use Disorder](#)