

Anti-GOLGA1 / Golgin-97 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17303

Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q92805
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	88184
Concentration (mg/ml)	1 mg/ml

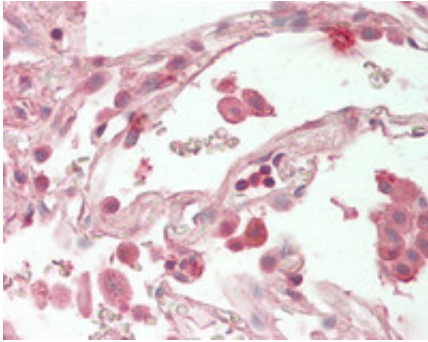
Additional Information

Gene ID	2800
Alias Symbol	GOLGA1
Other Names	GOLGA1, Golgin subfamily A member 1, Golgin-97, Golgin A1
Target/Specificity	GOLGIN97 antibody is human, mouse and rat reactive. At least two isoforms of GOLGIN97 are known to exist; this antibody will detect only the longer isoform. GOLGIN97 antibody is predicted to not cross-react with other GOLGIN family proteins.
Reconstitution & Storage	PBS, 0.02% sodium azide. Store at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze thaw cycles.
Precautions	Anti-GOLGA1 / Golgin-97 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GOLGA1
Function	Involved in vesicular trafficking at the Golgi apparatus level. Involved in endosome-to-Golgi trafficking. Mechanistically, captures transport vesicles arriving from endosomes via the protein TBC1D23 (PubMed: 29084197 , PubMed: 38552021). Recognized vesicles are then tethered to the trans-Golgi before subsequent SNARE engagement and vesicle fusion. Selectively regulates E-cadherin transport from the trans-Golgi network in tubulovesicular carriers (PubMed: 34969853).
Cellular Location	Golgi apparatus membrane; Peripheral membrane protein. Golgi apparatus, trans-Golgi network membrane Cytoplasmic vesicle, secretory vesicle,

Images



Human Lung: Formalin-Fixed, Paraffin-Embedded (FFPE)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.