

GOLGA1 Rabbit mAb

Catalog # AP75511

Product Information

Application	WB
Primary Accession	Q92805
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	88184

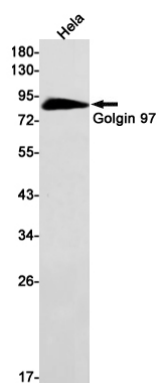
Additional Information

Gene ID	2800
Other Names	GOLGA1
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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, acrosome {ECO:0000250 UniProtKB:Q9CW79}

Images



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