



Anti-GOLGA1 monoclonal antibody, clone DEG5 (CABT-B229)

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

PRODUCT INFORMATION

Specificity	Reacts with human and rabbit Golgin-97.
Target	GOLGA1
Immunogen	Mouse cell line 300-19 expressing transfected human MS4A4A-GFP
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human, Rabbit
Clone	DEG5
Conjugate	Unconjugated
Applications	IF, WB
Molecular Weight	88 kDa
Format	Liquid
Size	1 ml
Buffer	Cell culture supernatant
Preservative	None
Storage	-80°C
Ship	Dry Ice

BACKGROUND

Introduction	The GRIP family member, golgin 97, is a trans-Golgi network peripheral membrane protein that resides on the cytoplasmic face of the Golgi. Binding of golgin 97 to the Golgi membrane is mediated by the G protein family member, Arl1. Golgin 97 plays an essential role to the cell in the form of a tethering molecule associating with tubulovesicular carriers during the trafficking from the trans-Golgi network to the recycling endosome and/or early endosome.
Keywords	GOLGA1;golgin A1;golgin-97;Golgin subfamily A member 1;gap junction protein, alpha 4, 37kD;golgi autoantigen, golgin subfamily a, 1

GENE INFORMATION

Entrez Gene ID	2800
UniProt ID	A0A024R869