

KD-Validated Anti-Golgi integral membrane protein 4 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI1526

Product Information

Application	WB, FC
Primary Accession	O00461
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB5575
Calculated MW	81880
Gene Name	GOLIM4
Aliases	GOLIM4; Golgi Integral Membrane Protein 4; GPP130; GIMPC; Golgi Phosphoprotein 4; GOLPH4; P138; Golgi-Localized Phosphoprotein Of 130 KDa; Golgi Integral Membrane Protein, Cis; Golgi Phosphoprotein Of 130 KDa; Cis Golgi-Localized Calcium-Binding Protein; 130 KDa Golgi-Localized Phosphoprotein; Type II Golgi Membrane Protein; GIMPC
Immunogen	A synthesized peptide derived from human GOLPH4

Additional Information

Gene ID	27333
Other Names	Golgi integral membrane protein 4, Golgi integral membrane protein, cis, GIMPC, Golgi phosphoprotein 4, Golgi-localized phosphoprotein of 130 kDa, Golgi phosphoprotein of 130 kDa, GOLIM4, GIMPC, GOLPH4, GPP130

Protein Information

Name	GOLIM4
Synonyms	GIMPC, GOLPH4, GPP130
Function	Plays a role in endosome to Golgi protein trafficking; mediates protein transport along the late endosome-bypass pathway from the early endosome to the Golgi.
Cellular Location	Golgi apparatus, Golgi stack membrane; Single- pass type II membrane protein. Endosome membrane; Single-pass type II membrane protein. Membrane; Lipid-anchor Note=Localizes to cis and medial Golgi cisternae. Probably cycles between early Golgi and distal compartments like endosome