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TGOLN2 Rabbit mAb

Catalog # AP77619

Product Information

Application	WB, IHC-P, IP
Primary Accession	O43493
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human TGN46
Purification	Affinity Chromatography
Calculated MW	45880

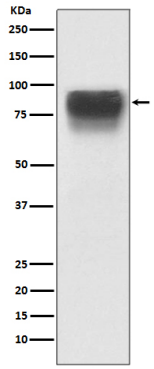
Additional Information

Gene ID	10618
Other Names	TGOLN2
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	TGOLN2 (HGNC:15450)
Synonyms	TGN46, TGN51
Function	May be involved in regulating membrane traffic to and from trans-Golgi network.
Cellular Location	Cell membrane; Single-pass type I membrane protein. Golgi apparatus, trans-Golgi network membrane; Single-pass type I membrane protein. Note=Primarily in trans-Golgi network. Cycles between the trans-Golgi network and the cell surface returning via endosomes
Tissue Location	Isoform TGN46 is widely expressed. Isoform TGN51 is more abundant in fetal lung and kidney. Isoform TGN48 is barely expressed in embryonic kidney and promyelocytic cells

Images



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