



Mouse TGOLN2 peptide (DAG-P1246)

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

PRODUCT INFORMATION

Antigen Description	May be involved in regulating membrane traffic to and from trans-Golgi network.
Specificity	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.
Conjugate	Unconjugated
Format	Liquid
Buffer	Information available upon request.
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	Tgoln2 trans-golgi network protein 2 [Mus musculus (house mouse)]
Official Symbol	TGOLN2
Synonyms	TGOLN2; trans-golgi network protein 2; TGN41; TGN46; Ttgn2; TGN38B; trans-Golgi network integral membrane protein 2;
Entrez Gene ID	22135
mRNA Refseq	NM_009444.1
Protein Refseq	NP_033470.1
UniProt ID	Q62314

Pathway

Clathrin derived vesicle budding, organism-specific biosystem; Golgi Associated Vesicle Biogenesis, organism-specific biosystem; Membrane Trafficking, organism-specific biosystem; trans-Golgi Network Vesicle Budding, organism-specific biosystem;
