

TGOLN2 Polyclonal Antibody

Catalog No: #29941



Package Size: #29941-1 50ul #29941-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

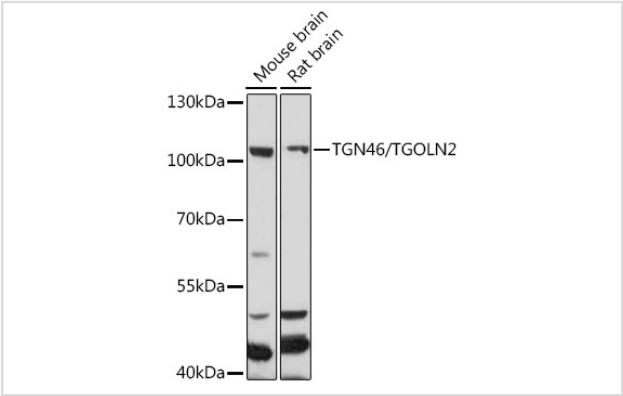
Description

Product Name	TGOLN2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic Peptide of human TGN46/TGN46/TGOLN2
Other Names	TGOLN2;TGN38;TGN46;TGN48;TGN51;TTGN2
Accession No.	Uniprot:O43493GeneID:10618
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GeneID	10618
Calculated MW	Refer to figures
SDS-PAGE MW	110kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

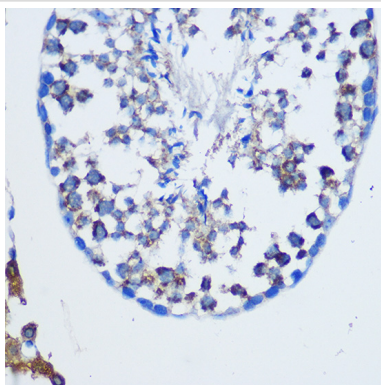
Application Details

WB1:500 - 1:1000IHC1:50 - 1:200IF1:50 - 1:200

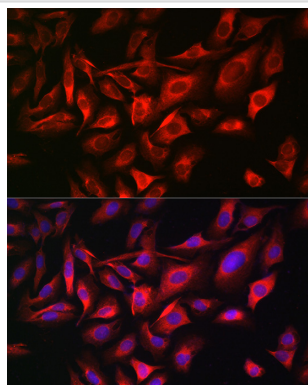
Images



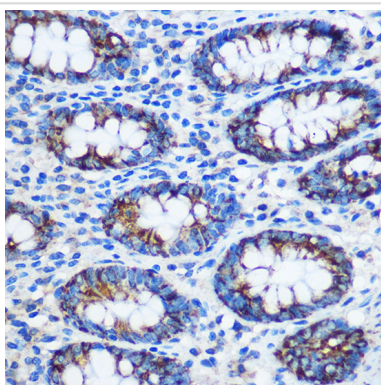
Western blot analysis of extracts of various cell lines, using TGN46/TGN46/TGOLN2 antibody.



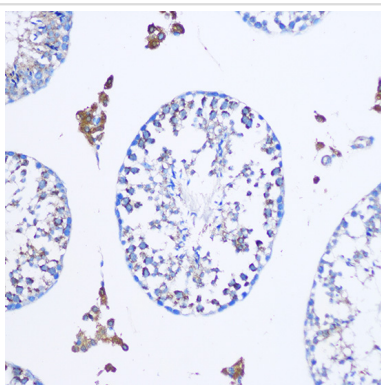
Immunohistochemistry of paraffin-embedded Mouse testis using TGN46/TGN46/TGOLN2 Rabbit pAb.



Immunofluorescence analysis of U-2 OS cells using TGN46/TGN46/TGOLN2 Rabbit pAb.



Immunohistochemistry of paraffin-embedded Human colon using TGN46/TGN46/TGOLN2 Rabbit pAb.



Immunohistochemistry of paraffin-embedded Mouse testis using TGN46/TGN46/TGOLN2 Rabbit pAb.

Background

This gene encodes a type I integral membrane protein that is localized to the trans-Golgi network, a major sorting station for secretory and membrane proteins. The encoded protein cycles between early endosomes and the trans-Golgi network, and may play a role in exocytic vesicle formation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Note: This product is for in vitro research use only