

Product datasheet for **TA341842**

TGN46 (TGOLN2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TGOLN2 antibody is: synthetic peptide directed towards the C-terminal region of Human TGOLN2. Synthetic peptide located within the following region: KSSEPTEDVEPKAEEDDDTGPEEGSPPKKEEKEKMSGASSENREGTLSDS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	41 kDa
Gene Name:	trans-golgi network protein 2
Database Link:	NP_006455 Entrez Gene 10618 Human O43493
Background:	This gene encodes a type I integral membrane protein that is localized toThe trans-Golgi network, a major sorting station for secretory and membrane proteins.The encoded protein cycles between early endosomes andThe trans-Golgi network, and may play a role in exocytic vesicle formation. Alternatively spliced transcript variants encoding multiple isoforms have been observed forThis gene. [provided by RefSeq, Oct 2011]



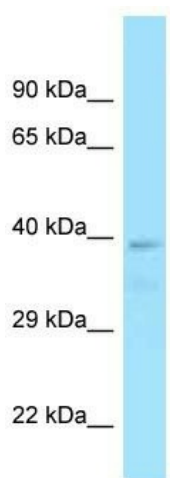
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Synonyms: TGN38; TGN46; TGN48; TGN51; TTGN2

Note: Immunogen Sequence Homology: Human: 100%; Rat: 86%; Mouse: 82%; Horse: 79%; Goat: 77%

Protein Families: Transmembrane

Product images:



Host: Rabbit

Target Name: TGOLN2

Sample Tissue: OVCAR-3 Cell Lysate

Antibody Dilution: 1.0 µg/ml

Host: Rabbit; Target Name: TGOLN2; Sample Tissue: OVCAR-3 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml