

Rabbit anti-Human Trans Golgi Network Protein 2 Polyclonal Antibody | anti-TGOLN2 antibody

Polyclonal Antibody to Trans Golgi Network Protein 2 (TGOLN2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145609	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

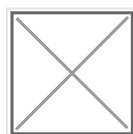
PRODUCT SYNONYMS

Trans Golgi Network Protein 2; Polyclonal Antibody; Polyclonal Antibody to Trans Golgi Network Protein 2 (TGOLN2); TGN51; TGN46; TGN48; TGN38; TTGN2; Trans-Golgi Network Protein; anti-TGOLN2 antibody

PRODUCT SPECIFICATIONS

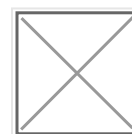
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TGOLN2. It has been selected for its ability to recognize TGOLN2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TGOLN2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TGOLN2 (Ala22~Glu323)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant TGOLN2 (Ala22~Glu323) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	332205947
NCBI GeneID	10618
NCBI Accession #	NP_001193769.1
NCBI GenBank Nucleotide #	NM_001206840.1
UniProt Accession #	O43493; O15282; O43492; O43499; O43500; O43501; Q53G68; Q53GV2; B2R686; B8ZZ88; D6W5K3; F8WBK2
Molecular Weight	29,541 Da
NCBI Official Full Name	trans-Golgi network integral membrane protein 2 isoform 2
NCBI Official Synonym Full Names	trans-golgi network protein 2
NCBI Official Symbol	TGOLN2
NCBI Official Synonym Symbols	TGN38; TGN46; TGN48; TGN51; TTGN2
NCBI Protein Information	trans-Golgi network integral membrane protein 2
UniProt Protein Name	Trans-Golgi network integral membrane protein 2
UniProt Gene Name	TGOLN2
UniProt Synonym Gene Names	TGN46; TGN51

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trans-golgi-network-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145609>