

Rabbit anti-Human TGOLN2 Polyclonal Antibody | anti-TGOLN2 antibody

TGOLN2 antibody - N-terminal region

CATALOG # AAA199740	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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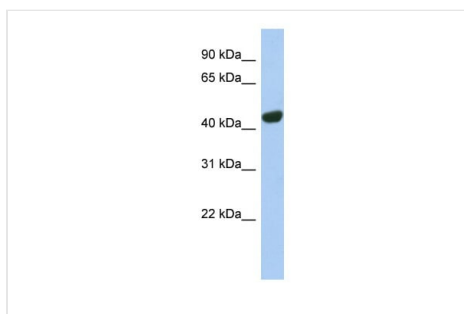
PRODUCT SYNONYMS

TGOLN2; Polyclonal Antibody; TGOLN2 antibody - N-terminal region; anti-TGOLN2 antibody

PRODUCT SPECIFICATIONS

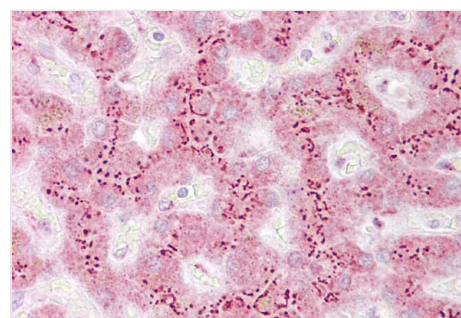
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PS AGNVSTHPSL SQRPGGSTKS HPEPQTPKDS PSKSSAEAQTPEDTPNKS
Sequence Length	437
Applicable Applications for anti-TGOLN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TGOLN2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TGOLN2 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:62500
Positive Control: Human Stomach



IHC (Immunohistochemistry)

Liver

ADDITIONAL INFORMATION

Related Product Information for anti-TGOLN2 antibody	This is a rabbit polyclonal antibody against TGOLN2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TGOLN2 may be involved in regulating membrane traffic to and from trans-Golgi network.
Product Categories/Family for anti-TGOLN2 antibody	Polyclonal; Signal Proteins; Membrane Protein; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	42518068
NCBI GeneID	10618
NCBI Accession #	NP_006455
NCBI GenBank Nucleotide #	NM_006464
UniProt Accession #	O43493
Molecular Weight	46kDa
NCBI Official Full Name	trans-Golgi network integral membrane protein 2 isoform 1
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
UniProt Entry Name	TGON2_HUMAN

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://www.aaabiotech.com/polyclonal/tgoln2-antibody-western-blot-immunohistochemistry-elisa/199740>