

Datasheet for ABIN6748606  
**anti-TGOLN2 antibody (AA 35-84)**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	TGOLN2
Binding Specificity:	AA 35-84
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGOLN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa35-84 of human TGOLN2 (O43493-2, NP_006455). Percent identity by BLAST analysis: Human (100%), Gorilla, Gibbon (92%), Orangutan (91%), Marmoset (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TGOLN2 / TGN46
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

## Target Details

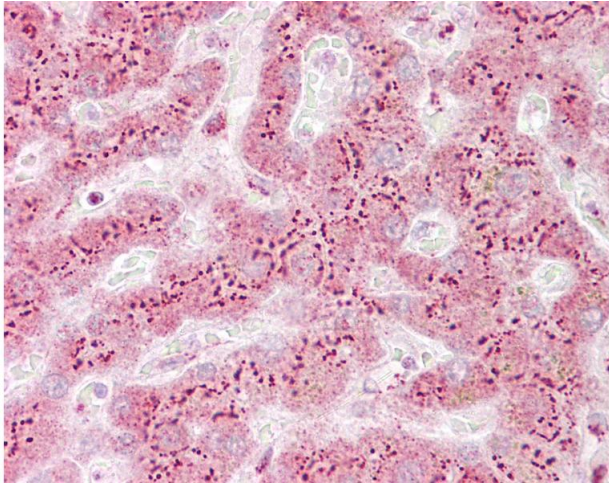
Target:	TGOLN2
Alternative Name:	TGN46 / TGN38 ( <a href="#">TGOLN2 Products</a> )
Background:	Name/Gene ID: TGOLN2  Synonyms: TGOLN2, TGN38, TGN38 homolog, TGN46, TGN48, TGN51, TTGN2, Trans-golgi network protein 2
Gene ID:	10618
NCBI Accession:	<a href="#">NP_006455</a>
UniProt:	<a href="#">O43493</a>

## Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

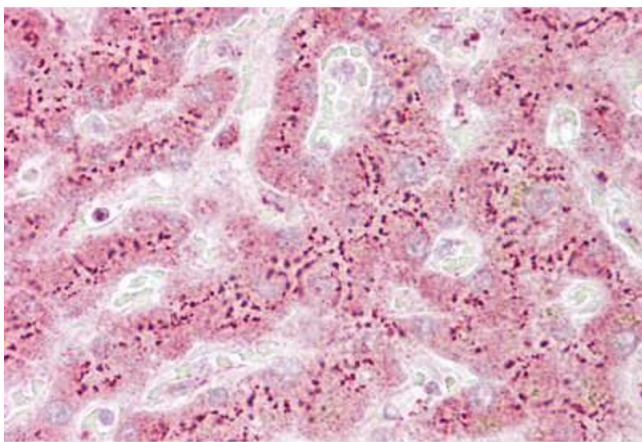
## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Anti-TGOLN2 / TGN46 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. O ...



#### Immunohistochemistry

**Image 2.** Anti-TGOLN2 / TGN46 antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN959034 concentration 5 ug/ml.