

Datasheet for ABIN378557
anti-TGOLN2 antibody (AA 310-360)



[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	TGOLN2
Binding Specificity:	AA 310-360
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGOLN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic peptide from the cytoplasmic part of mouse TGN38 conjugated to an immunogenic carrier protein. The peptide is homologous in rat, human (TGN46, TGN48, TGN51).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Specific for TGN38 (or TGN46, TGN48, TGN51 in human).
Purification:	Purified

Target Details

Target:	TGOLN2
Alternative Name:	TGN46 / TGN38 (TGOLN2 Products)

Target Details

Background:	Name/Gene ID: TGOLN2
	Synonyms: TGOLN2, TGN38, TGN38 homolog, TGN46, TGN48, TGN51, TTGN2, Trans-golgi network protein 2
Gene ID:	10618
UniProt:	O43493

Application Details

Application Notes:	Approved: IF, WB (10 - 50 µg/mL)
	Usage: IHC: Antigen retrieval is essential for use on paraffin sections.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile water
Concentration:	Lot specific
Buffer:	Lyophilized. Centrifuge to remove any insoluble material
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain lyophilized and reconstituted antibodies at -20°C for long term storage and at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze/thaw cycles.