

Datasheet for ABIN3029193
anti-TGOLN2 antibody (AA 399-427)[Go to Product page](#)

3 Images

Overview

Quantity:	0.4 mL
Target:	TGOLN2
Binding Specificity:	AA 399-427
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGOLN2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	A portion of amino acids 399-427 from the human protein was used as the immunogen for this TGN46 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat
Purification:	Antigen affinity purified

Target Details

Target:	TGOLN2
Alternative Name:	TGN46 (TGOLN2 Products)
Background:	TGN46 may be involved in regulating membrane traffic to and from trans-Golgi network.

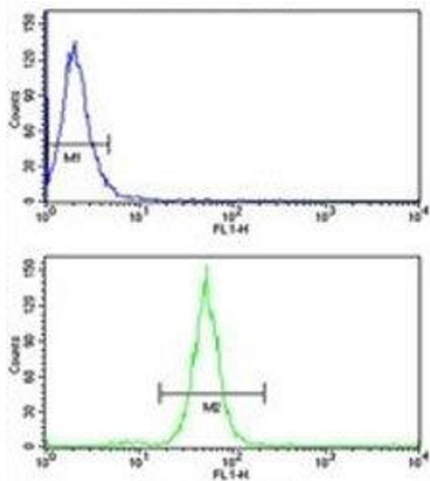
Target Details

UniProt: [O43493](#)

Application Details

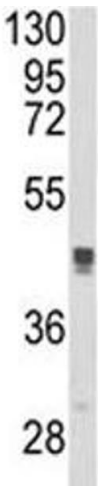
Application Notes:	Titration of the TGN46 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,Flow Cytometry: 1:10-1:50
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the TGN46 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Flow Cytometry

Image 1. TGN46 antibody flow cytometry analysis of MDA-MB231 cells (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



Western Blotting

Image 2. Western blot analysis of TGN46 antibody and MCF-7 lysate.



Western Blotting

Image 3. Western blot analysis of TGN46 antibody and MCF-7 lysate.