

Datasheet for ABIN655760
anti-TRIM9 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	TRIM9
Binding Specificity:	AA 648-676, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM9 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This TRIM9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 648-676 amino acids from the C-terminal region of human TRIM9.
Clone:	RB29699
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TRIM9
Alternative Name:	TRIM9 (TRIM9 Products)
Background:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

Target Details

motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Its function has not been identified. Alternate splicing of this gene generates two transcript variants encoding different isoforms.

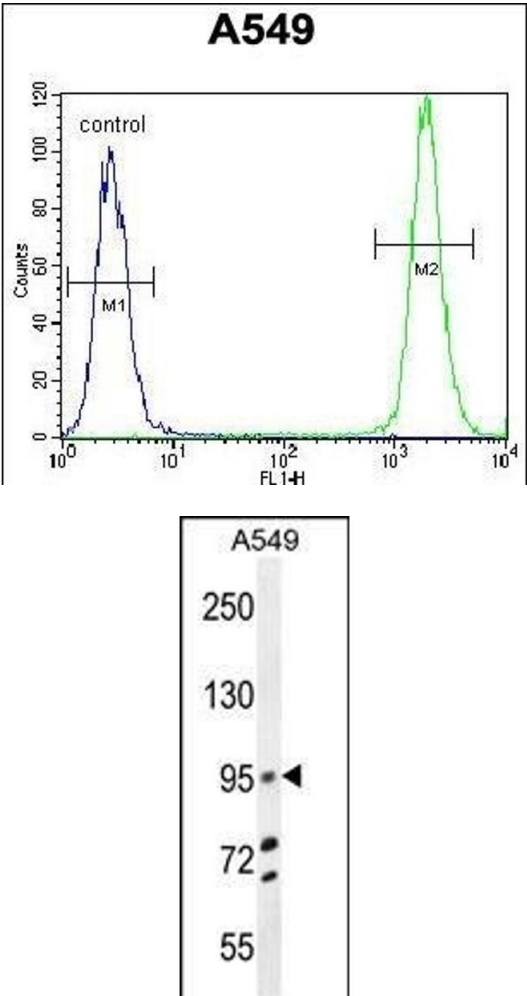
Molecular Weight:	79177
Gene ID:	114088
NCBI Accession:	NP_055978 , NP_443210
UniProt:	Q9C026
Pathways:	Synaptic Vesicle Exocytosis

Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. TRIM9 Antibody (C-term) (ABIN655760 and ABIN2845203) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. TRIM9 Antibody (C-term) (ABIN655760 and ABIN2845203) western blot analysis in A549 cell line lysates (35 µg/lane).This demonstrates the TRIM9 antibody detected the TRIM9 protein (arrow).