

Datasheet for ABIN657328  
**anti-TRIM38 antibody (C-Term)**

## 3 Images

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## Overview

Quantity:	400 µL
Target:	TRIM38
Binding Specificity:	AA 423-451, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TRIM38 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 423-451 amino acids from the C-terminal region of human TRIM38.
Clone:	RB33251
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TRIM38
Alternative Name:	TRIM38 ( <a href="#">TRIM38 Products</a> )

## Target Details

Background:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM 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 function of this protein has not been identified.
NCBI Accession:	<a href="#">NP_006346</a>
UniProt:	<a href="#">O00635</a>

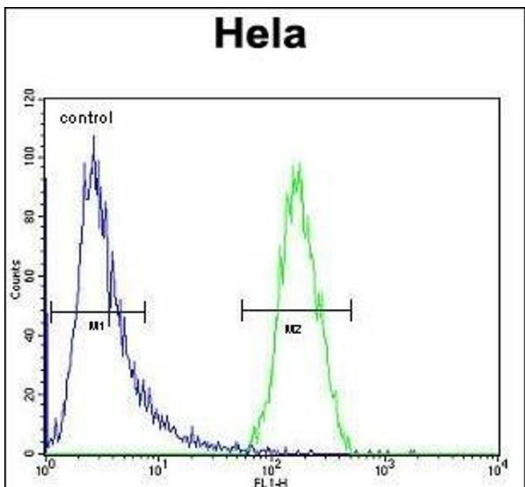
## Application Details

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

## Handling

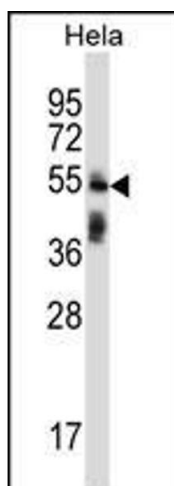
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Expiry Date:	6 months

## Images



### Flow Cytometry

**Image 1.** TRIM38 Antibody (C-term) (ABIN657328 and ABIN2846398) flow cytometric analysis of Hela 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.** TRIM38 Antibody (C-term) (ABIN657328 and ABIN2846398) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the TRIM38 antibody detected the TRIM38 protein (arrow).



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** TRIM38 Antibody (C-term) (ABIN657328 and ABIN2846398) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TRIM38 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.