

Datasheet for ABIN656567  
**anti-TRIP13 antibody (C-Term)**

## 3 Images

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## Overview

Quantity:	400 µL
Target:	TRIP13
Binding Specificity:	AA 363-392, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIP13 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TRIP13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 363-392 amino acids from the C-terminal region of human TRIP13.
Clone:	RB17370
Isotype:	Ig Fraction
Predicted Reactivity:	M, Pig, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	TRIP13
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## Target Details

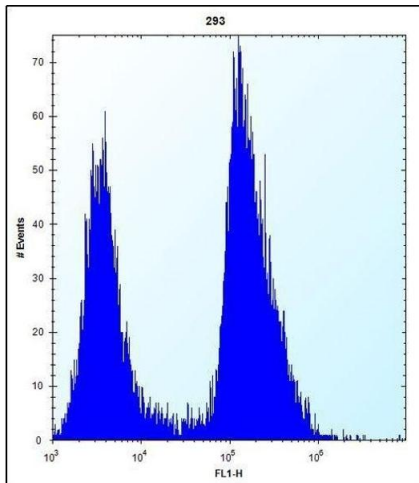
Alternative Name:	TRIP13 ( <a href="#">TRIP13 Products</a> )
Background:	This gene encodes a protein that interacts with thyroid hormone receptors, also known as hormone-dependent transcription factors. The gene product interacts specifically with the ligand binding domain. This gene is one of several that may play a role in early-stage non-small cell lung cancer.
Molecular Weight:	48551
Gene ID:	9319
NCBI Accession:	<a href="#">NP_004228</a>
UniProt:	<a href="#">Q15645</a>

## Application Details

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

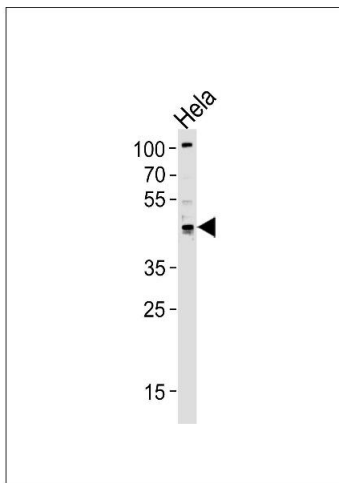
## Handling

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
Storage Comment:	TRIP13 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



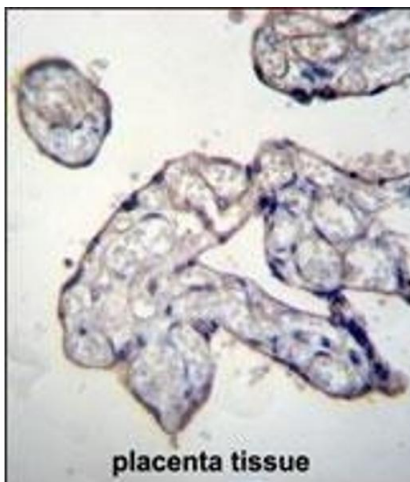
### Flow Cytometry

**Image 1.** TRIP13 Antibody (C-term) (ABIN656567 and ABIN2845827) flow cytometric analysis of 293 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.** Western blot analysis of lysate from Hela cell line, using TRIP13 Antibody (C-term) (ABIN656567 and ABIN2845827). (ABIN656567 and ABIN2845827) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** TRIP13 Antibody (C-term) (ABIN656567 and ABIN2845827) immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TRIP13 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.