

Datasheet for ABIN1539333  
**anti-TRIM16 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	TRIM16
Binding Specificity:	AA 38-67, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This TRIM16 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 38-67 amino acids from the N-terminal region of human TRIM16.
Clone:	RB36793
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TRIM16
Alternative Name:	TRIM16 ( <a href="#">TRIM16 Products</a> )
Background:	This gene was identified as an estrogen and anti-estrogen regulated gene in epithelial cells stably expressing estrogen receptor. The protein encoded by this gene contains two B box domains and a coiled-coiled region that are characteristic of the B box zinc finger protein

## Target Details

family. The proteins of this family have been reported to be involved in a variety of biological processes including cell growth, differentiation and pathogenesis. Expression of this gene was detected in most tissues. Its function, however, has not yet been determined.

Molecular Weight: 63955

Gene ID: 10626

NCBI Accession: [NP\\_006461](#)

UniProt: [O95361](#)

Pathways: [Retinoic Acid Receptor Signaling Pathway](#), [Response to Growth Hormone Stimulus](#), [Growth Factor Binding](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

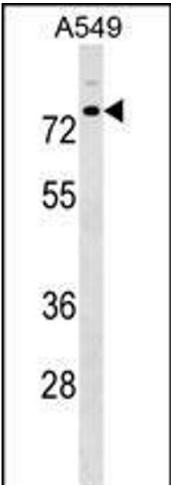
Preservative: Sodium azide

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: TRIM16 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

**Image 1.** TRIM16 Antibody (N-term) (ABIN1539333 and ABIN2849029) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the TRIM16 antibody detected the TRIM16 protein (arrow).