

Datasheet for ABIN1538327
anti-TRIM29 antibody (AA 336-365)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TRIM29
Binding Specificity:	AA 336-365
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM29 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TRIM29 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 336-365 amino acids from the Central region of human TRIM29.
Clone:	RB40241
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TRIM29
Alternative Name:	TRIM29 (TRIM29 Products)

Target Details

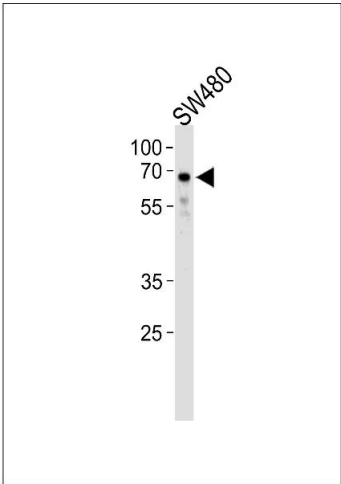
Background:	The protein encoded by this gene belongs to the TRIM protein family. It has multiple zinc finger motifs and a leucine zipper motif. It has been proposed to form homo- or heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype.
Molecular Weight:	65835
Gene ID:	23650
NCBI Accession:	NP_036233
UniProt:	Q14134
Pathways:	p53 Signaling , Apoptosis , DNA Damage Repair , Inositol Metabolic Process , Positive Regulation of Response to DNA Damage Stimulus

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:	TRIM29 Antibody (Center) 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. TRIM29 Antibody (Center) (ABIN1538327 and ABIN2838329) western blot analysis in S cell line lysates (35 µg/lane). This demonstrates the TRIM29 antibody detected the TRIM29 protein (arrow).