

Datasheet for ABIN7261097

**anti-TRIM29 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	TRIM29
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM29 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein of human TRIM29 (NP_036233.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	TRIM29
Alternative Name:	TRIM29 ( <a href="#">TRIM29 Products</a> )
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

## Target Details

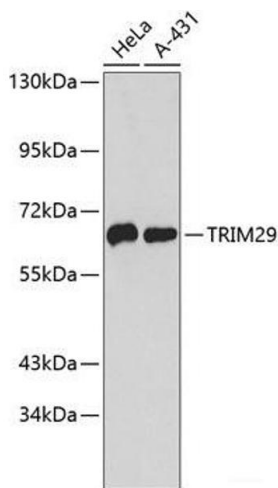
	radiosensitivity since it is associated with ataxia telangiectasia phenotype.
Molecular Weight:	Observed_MW: 66 kDa Calculated_MW: 63 kDa/65 kDa
Gene ID:	23650
UniProt:	<a href="#">Q14134</a>
Pathways:	<a href="#">p53 Signaling</a> , <a href="#">Apoptosis</a> , <a href="#">DNA Damage Repair</a> , <a href="#">Inositol Metabolic Process</a> , <a href="#">Positive Regulation of Response to DNA Damage Stimulus</a>

## Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines using TRIM29 Polyclonal Antibody.