

Datasheet for ABIN7120282 **anti-TRIM29 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TRIM29
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM29 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	tripartite motif-containing 29
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	TRIM29
Alternative Name:	TRIM29 (TRIM29 Products)
Background:	Synonyms:ATDC, FLJ36085, TRIM29, tripartite motif containing 29 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

Target Details

	carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype.
Molecular Weight:	66 kDa
Gene ID:	23650
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: 1:500 - 1:2000, IHC: 1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months