

Datasheet for ABIN7270976
anti-TRIM17 / RNF16 antibody (AA 1-300)



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1 Image

Overview

Quantity:	100 µL
Target:	TRIM17 / RNF16 (TRIM17)
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM17 / RNF16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	TRIM17 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TRIM17 (NP_057186.1).
Sequence:	MEAVELARKL QEEATCSICL DYFTDPVMTT CGHNFCRACI QLSWEKARGK KGRRKRKGSF PCPECREMSP QRNLLPNRLL TKVAEMAQQH PGLQKQDLCQ EHHEPLKLCFC QKDQSPICVV CRESREHRLH RVLPAEEAVQ GYKLEEDM EYLREQITRT GNLQAREEQS LAEWQGKVKKE RRERIVLEFE KMNLYLVEEE QRLQLALETE EEETASRLRE SVACLDRQGH SLELLLLQLE ERSTQGPLQM LQDMKEPLSR KNNVSVQCPE VAPPTRPRTV CRVPGQIEVL RGFLEDVVPD
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Product Details

Purification: Affinity purification

Target Details

Target: TRIM17 / RNF16 (TRIM17)

Alternative Name: TRIM17 ([TRIM17 Products](#))

Background: The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. The protein is expressed almost exclusively in the testis, but its function is unknown. Multiple alternatively spliced transcript variants have been found for this gene.,TRIM17,RBCC,RNF16,terf,Epigenetics & Nuclear Signaling,Transcription Factors,TRIM17

Molecular Weight: 39kDa/54kDa

Gene ID: 51127

UniProt: [Q9Y577](#)

Application Details

Application Notes: WB,1:500 - 1:2000,IHC,1:50 - 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

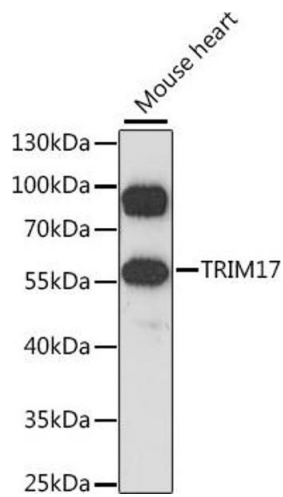
Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

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 mouse heart, using TRIM17 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.