

Datasheet for ABIN2775863

anti-TRIM17 / RNF16 antibody (Middle Region)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	TRIM17 / RNF16 (TRIM17)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM17 / RNF16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TRIM17
Sequence:	MKEPLSRKNN VSVQCPEVAP PTRPRTVCRV PGQIEVLRGF LEDVVPDATS
Predicted Reactivity:	Cow: 79%, Dog: 79%, Human: 100%, Mouse: 77%, Pig: 77%, Rabbit: 86%, Rat: 79%, Yeast: 79%
Characteristics:	This is a rabbit polyclonal antibody against TRIM17. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

Target Details

Target:	TRIM17 / RNF16 (TRIM17)
Alternative Name:	TRIM17 (TRIM17 Products)

Target Details

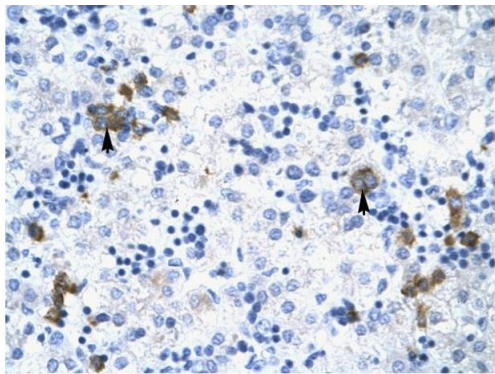
Background:	<p>TRIM17 encodes a protein that is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. The protein is expressed at high levels in the testis, but its function is unknown.</p> <p>Alias Symbols: RBCC, terf, RNF16</p> <p>Protein Interaction Partner: TRIM39, HSP90AA1, USP15, UBE2N, UBE2D2, UBE2D1, TRIM41, LRSAM1, UBC, TRAF6, MNAT1, UBE2E1, UBE2D3, TRIM44, ZWINT, UBE2W, UBE2D4, UBE2H,</p> <p>Protein Size: 477</p>
Molecular Weight:	54 kDa
Gene ID:	51127
NCBI Accession:	NM_001024940 , NP_001020111
UniProt:	Q9Y577

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 477 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-TRIM17 Antibody
Catalog Number: ARP34547
Lot Number: QC3949
Paraffin Embedded Tissue: Human Liver
Cells with Positive label: Liver cells (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 1. Human Liver



Western Blotting

Image 2. WB Suggested Anti-TRIM17 Antibody Titration:
0.12ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell
lysate