

Datasheet for ABIN2776030
anti-TRIM38 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TRIM38
Binding Specificity:	Middle Region
Reactivity:	Human, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM38 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TRIM38
Sequence:	SPAVCAAVTA LQNYLTEALK AMDKMYLSNN PNSHTDNNAK SSDKEEKHRK
Predicted Reactivity:	Guinea Pig: 90%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRIM38. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRIM38
Alternative Name:	TRIM38 (TRIM38 Products)

Target Details

Background:	<p>TRIM38 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 function of this protein has not been identified. 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 function of this protein has not been identified.</p> <p>Alias Symbols: RNF15, RORET</p> <p>Protein Interaction Partner: GMCL1, GORASP2, TSPYL4, TRIM38, EIF1B, UBE2I, STXBP1, SDCBP, RFC5, HSPA8, HSPA2, TAB3, TAB2, TICAM1, UBC, ATXN1, HSPA1A, TRAF6, UBE2D4, UBE2E3, UBE2E2, UBE2E1, UBE2D3, UBE2D2, UBE2D1, ELAVL1, UBE2U, RIPK1,</p> <p>Protein Size: 465</p>
Molecular Weight:	53 kDa
Gene ID:	10475
NCBI Accession:	NM_006355 , NP_006346
UniProt:	O00635

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 465 AA
Restrictions:	For Research Use only

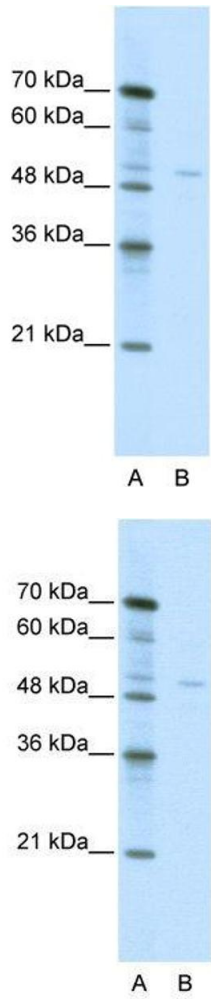
Handling

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

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-TRIM38 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate There is BioGPS gene expression data showing that TRIM38 is expressed in Jurkat

Western Blotting

Image 2. WB Suggested Anti-TRIM38 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate There is BioGPS gene expression data showing that TRIM38 is expressed in Jurkat