

Datasheet for ABIN2775965
anti-TRIM10 antibody (N-Term)

5 Images

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Overview

Quantity:	100 µL
Target:	TRIM10
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TRIM10
Sequence:	PNWQLANVVE NIERLQLVST LGLGEEDVCQ EHGEKIYFFC EDDEMQLCVV
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRIM10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRIM10
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Target Details

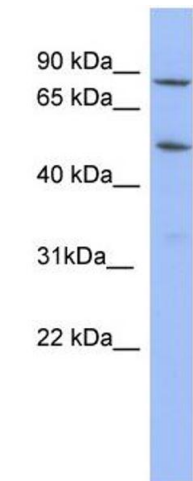
Alternative Name:	TRIM10 (TRIM10 Products)
Background:	<p>TRIM10 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic bodies. Studies in mice suggest that t</p> <p>Alias Symbols: HERF1, MGC141979, RFB30, RNF9</p> <p>Protein Interaction Partner: TTC23, ZNF148, PSMA1, PRKAB2, HSP90AA1, UBE2D4, UBE2D3, UBE2D2, UBE2D1, TRIM10,</p> <p>Protein Size: 481</p>
Molecular Weight:	55 kDa
Gene ID:	10107
NCBI Accession:	NM_006778 , NP_006769
UniProt:	Q9UDY6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 481 AA
Restrictions:	For Research Use only

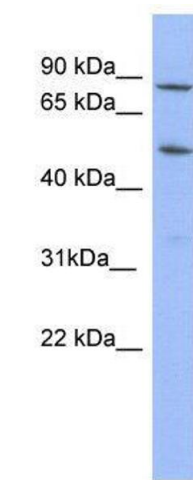
Handling

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.



Western Blotting

Image 1. WB Suggested Anti-TRIM10 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: PANC1 cell lysate There is BioGPS gene expression data showing that TRIM10 is expressed in PANC1



Western Blotting

Image 2. WB Suggested Anti-TRIM10 Antibody Titration: 0.2-1 ug/mL ELISA Titer: 1:12500 Positive Control: PANC1 cell lysate There is BioGPS gene expression data showing that TRIM10 is expressed in PANC1



Western Blotting

Image 3. WB Suggested Anti-TRIM10 antibody Titration: 1 ug/mL Sample Type: Human heart

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN2775965.