

Datasheet for ABIN2774767
anti-TRIM49 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TRIM49
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM49 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TRIM49
Sequence:	RPCFYLNWQD IPFLVQCSEC TKSTEQINLK TNIHLKKMAS LARKVSLWLF
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRIM49. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRIM49
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Target Details

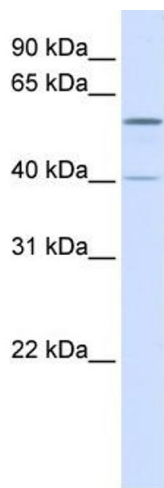
Alternative Name:	TRIM49 (TRIM49 Products)
Background:	<p>TRIM49 contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein has been found to be preferentially expressed in testis. The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This gene has been found to be preferentially expressed in testis.</p> <p>Alias Symbols: RNF18, TRIM49L2</p> <p>Protein Interaction Partner: BLM, HSP90AA1,</p> <p>Protein Size: 452</p>
Molecular Weight:	53 kDa
Gene ID:	57093
NCBI Accession:	NM_020358 , NP_065091
UniProt:	Q9NS80

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 452 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-TRIM49 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human
Liver