

Datasheet for ABIN2775985
anti-TRIM14 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TRIM14
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rabbit, Rat, Dog, Horse, Pig, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM14 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 TRIM14
Sequence:	TELRLLLDEE EALAKKFIDK NTQLTLQVYR EQADSCREQL DIMNDLSNRV
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against TRIM14. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRIM14
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Target Details

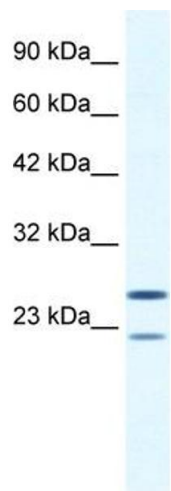
Alternative Name:	TRIM14 (TRIM14 Products)
Background:	<p>The protein encoded by TRIM14 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies and its function has not been determined. Four alternatively spliced transcript variants for this gene have been described.</p> <p>Protein Interaction Partner: RNF2, UBC,</p> <p>Protein Size: 253</p>
Molecular Weight:	28 kDa
Gene ID:	9830
NCBI Accession:	NM_033221 , NP_150090
UniProt:	Q5TBQ8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 253 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-TRIM14 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate TRIM14 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells