antibodies - online.com







anti-TRIM34 antibody (N-Term)



Image



()	1 /	\sim	rv	11/	11	Α
	1//	⊢	I \/	16	٦,	/\

Quantity:	100 μL
Target:	TRIM34
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM34 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 TRIM34
Sequence:	SMGGKSSCPV CGISYSFEHL QANQHLANIV ERLKEVKLSP DNGKKRDLCD
Predicted Reactivity:	Horse: 79%, Human: 100%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against TRIM34. It was validated on Western Blot using a
	cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	TRIM34

Target Details

Alternative Name:	TRIM34 (TRIM34 Products)
Background:	TRIM34 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. Expression
	of this gene is up-regulated by interferon. This gene is mappped to chromosome 11p15, where
	it resides within a TRIM gene cluster. Alternate splicing of this gene generates four transcript
	variants. Additionally, a read-through transcript transcribed from this gene and TRIM6 has been
	observed.
	Alias Symbols: IFP1, RNF21
	Protein Interaction Partner: BIRC2, UBC, USP2, TRIM5, TRIM34, MKRN3, MNAT1, UBE2U,
	UBE2K,
	Protein Size: 270
Molecular Weight:	31 kDa
Gene ID:	53840
NCBI Accession:	NM_130390, NP_569074

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 270 AA
Restrictions:	For Research Use only

Handling

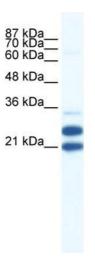
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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-TRIM34 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate TRIM34 is supported by BioGPS gene expression data to be expressed in Jurkat