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Datasheet for ABIN2775932

anti-TRIM47 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	TRIM47
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rabbit, Cow, Rat, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM47 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TRIM47
Sequence:	DLSDTADKF LQLFGTKGVK RVLCPINYPL SPTRFTHCEQ VLGEGALDRG
Predicted Reactivity:	Cow: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRIM47. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRIM47
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Target Details

Alternative Name:	TRIM47 (TRIM47 Products)
Background:	The function of this protein remains unknown. Alias Symbols: GOA, RNF100 Protein Interaction Partner: TNS3, DNPEP, ANKS1A, GANAB, NUDT5, CUL1, TPP2, PTPN12, PPP1R12A, UBC, APP, UBD, TRIM8, TSG101, TERF2, UBE2U, Protein Size: 638
Molecular Weight:	69 kDa
Gene ID:	91107
NCBI Accession:	NM_033452 , NP_258411
UniProt:	Q96LD4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 638 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-TRIM47 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: THP-1
cell lysate