

Datasheet for ABIN2777704
anti-RNF138 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	RNF138
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF138 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RNF138
Sequence:	LFQIVPTCP ICVSLPWGDP SQITRNFVSH LNQRHQFDYG EFVNLQLDEE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against RNF138. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RNF138
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Target Details

Alternative Name:	RNF138 (RNF138 Products)
Background:	<p>RNF138 contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. Alternatively spliced transcript variants encoding distinct isoforms have been observed.</p> <p>Alias Symbols: HSD-4, MGC8758, NARF, STRIN, hNARF</p> <p>Protein Interaction Partner: LEF1, TCF4, UBE2K, APP, LNX2, TRIM8, PCBP4, QKI, TAF9, COPS5, COPS6, ELAVL1, UBE2W, UBE2D4, UBE2D2, C6orf165,</p> <p>Protein Size: 245</p>
Molecular Weight:	28 kDa
Gene ID:	51444
NCBI Accession:	NM_016271 , NP_057355
UniProt:	Q8WVD3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 245 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-RNF138 Antibody Titration:
0.2-1 ug/ml Positive Control: Transfected 293T

Western Blotting

Image 2. Host: Rabbit Target Name: RNF138 Sample Type:
Jurkat Antibody Dilution: 1.0ug/ml RNF138 is supported by
BioGPS gene expression data to be expressed in Jurkat