

Datasheet for ABIN2778289
anti-RNF13 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	RNF13
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF13 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 RNF13
Sequence:	ILAYNFENAS QTFDLDPARF GYRLPAEGLK GFLINSKPEN ACEPIVPPPV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RNF13. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RNF13
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Target Details

Alternative Name:	RNF13 (RNF13 Products)
Background:	<p>RNF13 contains 1 RING-type zinc finger. The exact function of RNF13 is not known. The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. The specific function of this gene has not yet been determined.</p> <p>Alternatively spliced transcript variants that encode the same protein have been reported. A pseudogene, which is also located on chromosome 3, has been defined for this gene.</p> <p>Alias Symbols: MGC13689, RZF</p> <p>Protein Interaction Partner: UBC, ERN1, UBE2D1, SNAPIN, LMNB1, PGRMC1, LAMP2, CD63, UBE2D4, UBE2E3, UBE2N, UBE2E1, UBE2D3, UBE2D2,</p> <p>Protein Size: 381</p>
Molecular Weight:	43 kDa
Gene ID:	11342
NCBI Accession:	NM_007282 , NP_009213
UniProt:	O43567

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 381 AA
Restrictions:	For Research Use only

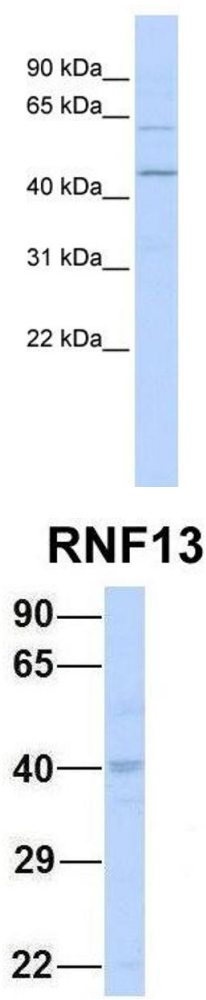
Handling

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-RNF13 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Hela cell lysate RNF13 is supported by BioGPS gene expression data to be expressed in HeLa

Western Blotting

Image 2. Host: Rabbit Target Name: RNF13 Sample Type: Human Fetal Brain Antibody Dilution: 1.0ug/ml