

Datasheet for ABIN2784062
anti-RNFT2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RNFT2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNFT2 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 TMEM118
Sequence:	HGGHRGGSLL QHVGGDHRGH SEEGGDEQPG TPAPALSELK AVICWLQKGL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against TMEM118. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RNFT2
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Target Details

Alternative Name:	TMEM118 (RNFT2 Products)
Background:	<p>TMEM118 is a multi-pass membrane protein, and contains 1 RING-type zinc finger. The function of TMEM118 remains unknown.</p> <p>Alias Symbols: FLJ14627, TMEM118</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 420</p>
Molecular Weight:	46 kDa
Gene ID:	84900
NCBI Accession:	NM_032814 , NP_116203
UniProt:	Q96EX2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 420 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-TMEM118 Antibody Titration:
0.2-1 ug/ml Positive Control: HepG2 cell lysate