

Datasheet for ABIN2791902
anti-RNF187 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	RNF187
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Horse, Rabbit, Cow
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RNF187
Sequence:	ESAAAVWKGH VMDRRKKALT DYKKLRAFFV EEEEHFLQEA EKEEGLPEDE
Predicted Reactivity:	Cow: 87%, Horse: 87%, Human: 100%, Rabbit: 86%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against RNF187. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RNF187
Alternative Name:	RNF187 (RNF187 Products)
Background:	E3 ubiquitin-protein ligase that acts as a coactivator of JUN-mediated gene activation in

Target Details

response to growth factor signaling via the MAP3K1 pathway, independently from MAPK8.
Alias Symbols: RACO-1, RACO1
Protein Interaction Partner: XRN1, RNF187, JUN, PRMT1, UBC, CUL2, NEDD8,
Protein Size: 235

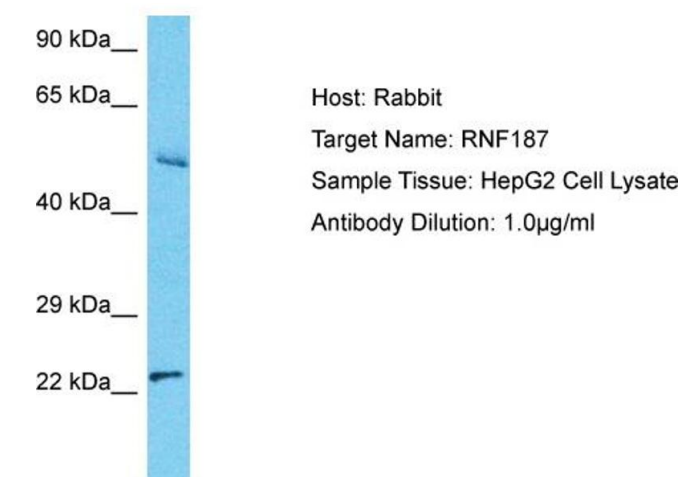
Molecular Weight:	25 kDa
Gene ID:	149603
NCBI Accession:	NM_001010858 , NP_001010858
UniProt:	Q5TA31

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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. Host: Rabbit Target Name: RNF187 Sample Tissue: Human HepG2 Whole Cell Antibody Dilution: 1ug/ml