

Datasheet for ABIN2778911
anti-RRP9 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RRP9
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Pig, Rabbit, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RRP9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RRP9
Sequence:	IPRAKKGAEG KPPGHSSHVL CMAISSDGKY LASGDRSKLI LIWEAQSCQH
Predicted Reactivity:	Cow: 79%, Dog: 79%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 79%, Pig: 93%, Rabbit: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against RRP9. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	RRP9
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Target Details

Alternative Name:	RRP9 (RRP9 Products)
Background:	<p>RRP9 contains 7 WD repeats and belongs to the WD repeat RRP9 family. It is a component of a nucleolar small nuclear ribonucleoprotein particle (snoRNP) thought to participate in the processing and modification of pre-ribosomal RNA.</p> <p>Alias Symbols: U3-55K, RNU3IP2</p> <p>Protein Interaction Partner: LIN28A, ZNF346, TARBP2, HECW2, UBC, CSNK2A1, WDR36, THOC6, TXNDC9, THOC1, THOC5, VIM, UTRN, PWP2, SIRT7, RAP2A, Nhp2l1, SMURF1, SNORD3A,</p> <p>Protein Size: 475</p>
Molecular Weight:	52 kDa
Gene ID:	9136
NCBI Accession:	NM_004704 , NP_004695
UniProt:	O43818
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 475 AA
Restrictions:	For Research Use only

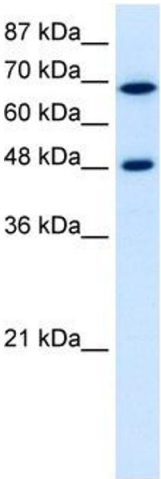
Handling

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.

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-RRP9 Antibody Titration: 5.0ug/ml Positive Control: Jurkat cell lysate RRP9 is supported by BioGPS gene expression data to be expressed in Jurkat