Datasheet for ABIN5515319

anti-RPP38 antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	RPP38
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPP38 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 RPP38
Sequence:	LLDTSFEDLS KPKRKLADGR QASVTLQPLK IKKLIPNPNK IRKPPKSKKA
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RPP38. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	RPP38
Alternative Name:	RPP38 (RPP38 Products)

Target Details

Background:	RPP38 is a component of ribonuclease P, a protein complex that generates mature tRNA molecules by cleaving their 5'-ends. RPP38 may associate transiently with RNase P RNA as a factor involved in the transport of H1 RNA to the putative site of its assembly in the cell, the nucleolus. Alias Symbols: RPP38, Protein Interaction Partner: UBC, POP1, AKAP2, VASP, PSMB8, PSMB5, PSMB4, PSMB1, PSMA6, PSMA5, PSMA4, PSMA1, CDKN2A, CAST, HDGF, RPP14, RPP25, RPP21, RPP40, RPP30, POP4, POP7, RPPH1, RMRP, Protein Size: 283
Gene ID:	10557
NCBI Accession:	XP_006717427
UniProt:	P78345

Application Details

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

Handling

Format:	Liquid
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.
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.