

#### OriGene Technologies, Inc.

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# Product datasheet for TA356991

### **RPP38 Rabbit Polyclonal Antibody**

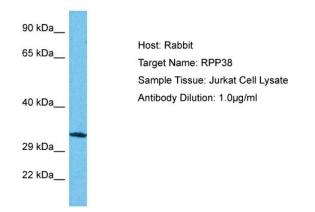
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RPP38
Specificity:	<b>Expected reactivity</b> : Guinea Pig, Human <b>Homology</b> : Guinea Pig: 85%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	31kDa
Gene Name:	ribonuclease P/MRP subunit p38
Database Link:	<u>XP_006717427</u> <u>Entrez Gene 10557 Human</u> <u>P78345</u>
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.
Synonyms:	OTTHUMP00000019202; RP11-455B2.5



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## **Product images:**



Host: Rabbit Target Name: RPP38 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml

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