

Product datasheet for AP53729PU-N

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OriGene Technologies, Inc.

RPP38 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 255-283 amino acids from the C-terminal region

of Human RPP38

Specificity: Recognizes RPP38 (C-term).

Formulation: PBS with 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide Affinity purification

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: ribonuclease P/MRP subunit p38

Database Link: Entrez Gene 10557 Human

P78345

Background: 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

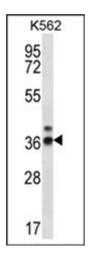




Note: Molecular Weight: 31834 Da

Protein Families: Druggable Genome

Product images:



Western blot analysis of RPP38 Antibody (C-term) in K562 cell line lysates (35ug/lane). This demonstrates the RPP38 antibody detected the RPP38 protein (arrow).