

Product datasheet for TA361721

OriGene Technologies, Inc.

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MRPP3 (KIAA0391) 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 middle region of Human KIAA0391

Specificity: Expected reactivity: Human

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: 62 kDa

Gene Name: KIAA0391

Database Link: <u>NP_001243607.1</u>

Entrez Gene 9692 Human

<u>O15091-2</u>

Background: Functions in mitochondrial tRNA maturation. Part of mitochondrial ribonuclease P, an enzyme

composed of MRPP1/TRMT10C, MRPP2/HSD17B10 and MRPP3/KIAA0391, which cleaves tRNA

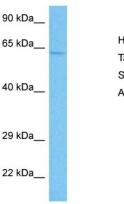
molecules in their 5'-ends.





Synonyms: MRPP3

Product images:



Host: Rabbit
Target Name: KIAA0391
Sample Type: U937 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: KIAA0391

Sample Tissue: Human U937 Whole Cell

lysates

Antibody Dilution: lug/ml