

## **Product datasheet for TA362346**

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OriGene Technologies, Inc.

## 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: 53 kDa

Gene Name: KIAA0391

**Database Link:** <u>NP\_001243607.1</u>

Entrez Gene 9692 Human

<u>015091-4</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

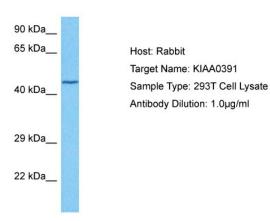
molecules in their 5'-ends.





Synonyms: MRPP3

## **Product images:**



Host: Rabbit

Target Name: KIAA0391

Sample Tissue: Human 293T Whole Cell

lysates

Antibody Dilution: lug/ml