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Datasheet for ABIN2690005  
**anti-KIAA0391 antibody (AA 341-440) (HRP)**

### Overview

Quantity:	100 µL
Target:	KIAA0391
Binding Specificity:	AA 341-440
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIAA0391 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MRPP3
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	KIAA0391
Alternative Name:	MRPP3 ( <a href="#">KIAA0391 Products</a> )
Background:	Synonyms: MRPP3, PRORP, Mitochondrial ribonuclease P protein 3, Mitochondrial RNase P

## Target Details

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protein 3, KIAA0391

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.

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Gene ID: 9692

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UniProt: [O15091](#)

## Application Details

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Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months