

MRPP3 Antibody HRP Conjugated

Catalog No: #C03697H

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Description

Product Name	MRPP3 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F ICC
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 360-410 583 derived from human MRPP3
Conjugates	HRP
Target Name	MRPP3
Other Names	MRPP3; PRORP; Mitochondrial ribonuclease P protein 3; Mitochondrial RNase P protein 3; KIAA0391
Accession No.	Swiss-Prot#O15091NCBI Gene ID9692
Uniprot	O15091
GeneID	9692;
Excitation Emission	N A
Cell Localization	Mitochondrion
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

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.

Note: This product is for in vitro research use only