



MRP-S5 Polyclonal Antibody

MRPS5. AA range:367-416 Specificity MRP-S5 Polyclonal Antibody detects endogenous levels of MRP-S5 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC: 1/100 - 1/300. ELISA: 1/40000 IF 1:50-200 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms MRPS5; 28S ribosomal protein S5; mitochondrial; MRP-S5; S5mt Observed Band Cell Pathway Mitochondrion . Tissue Specificity Epithelium,Kidney,Retina,Testis, Function similarity:Belongs to the ribosomal protein S5P family.,similarity:Contains 1 SDRBM domain.,subunit:Component of the mitochondrial ribosome small subu (28S) which comprises a 12S rRNA and about 30 distinct proteins., Mammalian mitochondrial ribosomal proteins are encoded by nuclear geneshelp in protein synthesis within the mitochondrian and a large 39S subunit. They have an estimated 75% protein to rRNA composition compared to prokaryotic		
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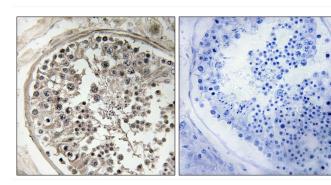


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	in sequence, and sometimes in biochemical properties, which prevents easy recognition by sequence homology. This gene encodes a 28S subunit protein that belongs to the ribosomal protein S5P family. Pseudogenes corresponding to this gene are found on chromosomes 4q, 5q, and 18q. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemistry analysis of paraffin-embedded human testis, using MRPS5 Antibody. The picture on the right is blocked with the synthesized peptide.

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