

Product datasheet for TA315524

OriGene Technologies, Inc.

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MRPS21 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

MRPS21.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: mitochondrial ribosomal protein S21

Database Link: NP 061870

Entrez Gene 66292 MouseEntrez Gene 689432 RatEntrez Gene 54460 Human

P82921

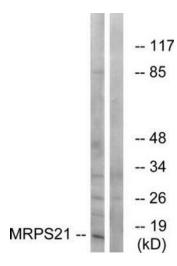
Synonyms: MDS016; MRP-S21; RPMS21

Note: MRPS21 antibody detects endogenous levels of total MRPS21 protein.

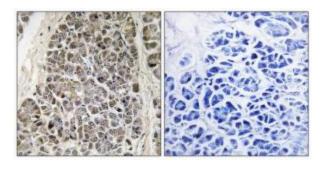




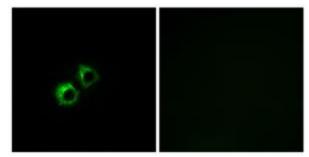
Product images:



Western blot analysis of extracts from COS cells, using MRPS21 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human pancreas tissue using MRPS21 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using MRPS21 antibody. The picture on the right is treated with the synthesized peptide.