

PRPS2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12099

Specification

PRPS2 antibody - middle region - Product Information

Application	IHC
Primary Accession	P11908
Other Accession	NM_002765 , NP_002756
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Pig, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 35kDa KDa

PRPS2 antibody - middle region - Additional Information

Gene ID 5634

Alias Symbol PRS II, PRSII
Other Names
Ribose-phosphate pyrophosphokinase 2, 2.7.6.1, PPRibP, Phosphoribosyl pyrophosphate synthase II, PRS-II, PRPS2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-PRPS2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

PRPS2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

PRPS2 antibody - middle region - Protein Information

Name PRPS2

Function

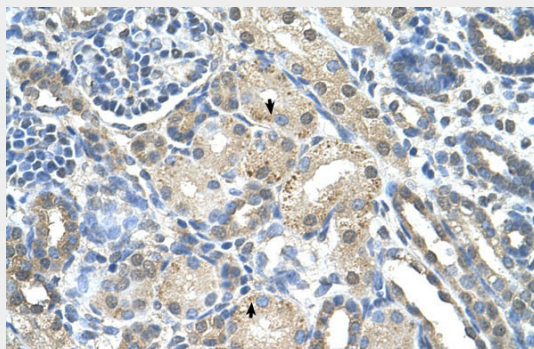
Catalyzes the synthesis of phosphoribosylpyrophosphate (PRPP) that is essential for nucleotide synthesis.

PRPS2 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PRPS2 antibody - middle region - Images



Rabbit Anti-PRPS2 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

PRPS2 antibody - middle region - References

Ishijima, S., (1997) Biochim. Biophys. Acta 1342(1), 28-36 Reconstitution and 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.