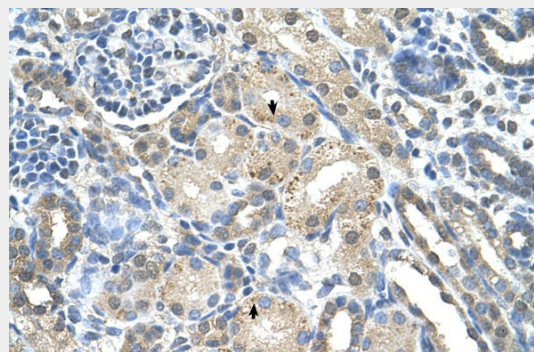


**PRPS2 antibody - middle region**  
Rabbit Polyclonal Antibody  
Catalog # AI12099

**Specification**

**PRPS2 antibody - middle region - Product Information**

Application	IHC
Primary Accession	<a href="#">P11908</a>
Other Accession	<a href="#">NM_002765</a> , <a href="#">NP_002756</a>
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa



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 - 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 - 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.

**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](#)