

**Natriuretic Peptide Receptor B Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58002**

**Specification**

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**Natriuretic Peptide Receptor B Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P20594</a>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	117022

**Natriuretic Peptide Receptor B Polyclonal Antibody - Additional Information**

**Gene ID** 4882

**Other Names**

Atrial natriuretic peptide receptor 2, 4.6.1.2, Atrial natriuretic peptide receptor type B, ANP-B, ANPR-B, NPR-B, Guanylate cyclase B, GC-B, NPR2, ANPRB

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**Natriuretic Peptide Receptor B Polyclonal Antibody - Protein Information**

**Name** NPR2

**Synonyms** ANPRB

**Function**

Receptor for the C-type natriuretic peptide NPPC/CNP hormone. Has guanylate cyclase activity upon binding of its ligand. May play a role in the regulation of skeletal growth.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Natriuretic Peptide Receptor B Polyclonal Antibody - 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](#)

## **Natriuretic Peptide Receptor B Polyclonal Antibody - Images**