

**ANPRB Antibody**  
Rabbit mAb  
Catalog # AP92581

## Specification

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### ANPRB Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P20594</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
AMDM; ANPB; ANPRB; GCB; GUC2B; GUCY2B; Npr2; NPRB; NPRBi;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	117022 Da

### ANPRB Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ANPRB
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### ANPRB 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

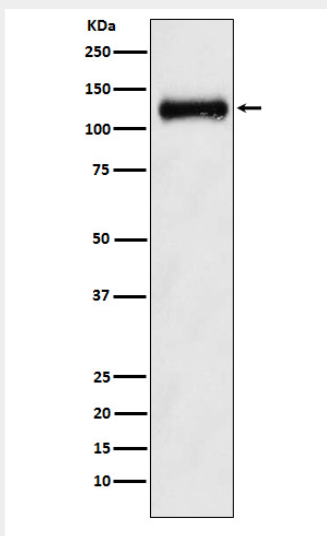
Cell membrane; Single-pass type I membrane protein

### ANPRB 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](#)

#### **ANPRB Antibody - Images**



Western blot analysis of ANPRB expression in Human fetal kidney lysate.