

**Prkar1a Antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI14208****Specification**

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**Prkar1a Antibody - N-terminal region - Product Information**

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Application       | WB                                                                    |
| Primary Accession | <a href="#">P09456</a>                                                |
| Other Accession   | <a href="#">NM_013181</a> , <a href="#">NP_037313</a>                 |
| Reactivity        | Human, Mouse, Rat, Rabbit, Sheep, Horse, Bovine, Guinea Pig, Dog      |
| Predicted         | Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog |
| Host              | Rabbit                                                                |
| Clonality         | Polyclonal                                                            |
| Calculated MW     | 41kDa KDa                                                             |

**Prkar1a Antibody - N-terminal region - Additional Information****Gene ID** 25725**Alias Symbol** **RIIA****Other Names**

cAMP-dependent protein kinase type I-alpha regulatory subunit, cAMP-dependent protein kinase type I-alpha regulatory subunit, N-terminally processed, Prkar1a

**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-Prkar1a 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**

Prkar1a Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**Prkar1a Antibody - N-terminal region - Protein Information****Name** Prkar1a**Function**

Regulatory subunit of the cAMP-dependent protein kinases involved in cAMP signaling in cells.

**Cellular Location**

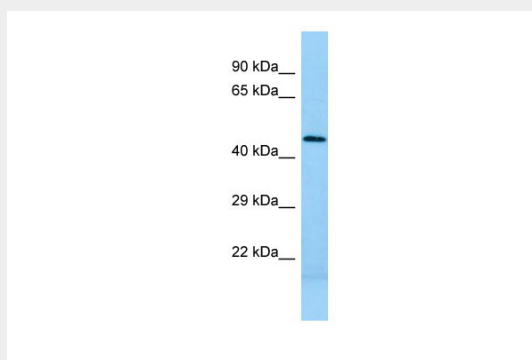
Cell membrane.

## Prkar1a Antibody - N-terminal 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](#)

## Prkar1a Antibody - N-terminal region - Images



WB Suggested Anti-Prkar1a Antibody Titration: 1.0  $\mu$ g/ml

Positive Control: Rat Spleen

## Prkar1a Antibody - N-terminal region - References

Kuno T., et al. Biochem. Biophys. Res. Commun. 146:878-883(1987).