

**Prox2 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI11249****Specification**

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**Prox2 antibody - N-terminal region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB                                                    |
| Primary Accession | <a href="#">Q8BII1</a>                                |
| Other Accession   | <a href="#">NM_175198</a> , <a href="#">NP_780407</a> |
| Reactivity        | Mouse, Rat                                            |
| Predicted         | Mouse, Rat                                            |
| Host              | Rabbit                                                |
| Clonality         | Polyclonal                                            |
| Calculated MW     | 66kDa KDa                                             |

**Prox2 antibody - N-terminal region - Additional Information****Gene ID** 73422**Alias Symbol** 1700058°C01Rik**Other Names**

Prospero homeobox protein 2, Homeobox prospero-like protein PROX2, PROX-2, Prox2

**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-Prox2 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**

Prox2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**Prox2 antibody - N-terminal region - Protein Information****Name** Prox2**Function**

Transcription regulator. Does not seem to be essential for embryonic development and postnatal survival.

**Cellular Location**

Nucleus.

**Tissue Location**

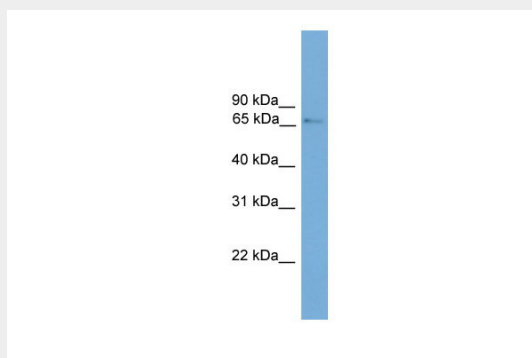
Expressed in testis..

## Prox2 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](#)

## Prox2 antibody - N-terminal region - Images



WB Suggested Anti-Prox2 Antibody Titration: 0.2-1  $\mu$ g/ml  
Positive Control: Mouse Brain