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Barx2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11148

Specification

Barx2 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	O08686
Other Accession	NM_013800, NP_038828
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog**
Predicted	**Mouse, Rat, Rabbit, Chicken, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**31kDa KDa**

Barx2 antibody - N-terminal region - Additional Information

Gene ID 12023

Alias Symbol	**2310006E12Rik, Barx2b**

Other Names
Homeobox protein BarH-like 2, Barx2

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-Barx2 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
Barx2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Barx2 antibody - N-terminal region - Protein Information

Name Barx2

Function
Transcription factor. Binds optimally to the DNA consensus sequence 5'-YYTAATGRTTTTY-3'. May control the expression of neural adhesion molecules such as L1 or Ng-CAM during embryonic development of both the central and peripherical nervous system. May be involved in controlling adhesive processes in keratinizing epithelia.

Cellular Location
Nucleus.

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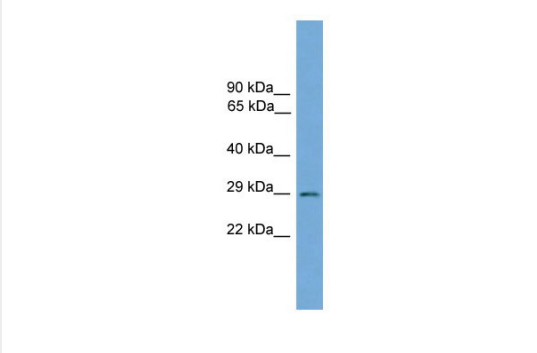
Tissue Location
Nervous system, particularly in the telencephalon, spinal cord, and dorsal root ganglia

Barx2 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 Cytomety
- Cell Culture

Barx2 antibody - N-terminal region - Images



WB Suggested Anti-Barx2 Antibody Titration: 0.2-1 µg/ml
Positive Control: Mouse Small Intestine