10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Prrxl1 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11030

Specification

Prrxl1 Antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q62798
Other Accession	NM_145767, NP_665710
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**28kDa KDa**

Prrxl1 Antibody - middle region - Additional Information

Gene ID 252880

Alias Symbol	**Drg11, Drgx, Prrxl1**

Other Names
Dorsal root ganglia homeobox protein, Dorsal root ganglion 11, Homeobox protein DRG11, Paired-related homeobox protein-like 1, Drgx, Drg11, Prrxl1

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-Prrxl1 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
Prrxl1 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Prrxl1 Antibody - middle region - Protein Information

Name Drgx

Synonyms Drg11, Prrxl1

Function
Transcription factor required for the formation of correct projections from nociceptive sensory neurons to the dorsal horn of the spinal cord and normal perception of pain.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00138}

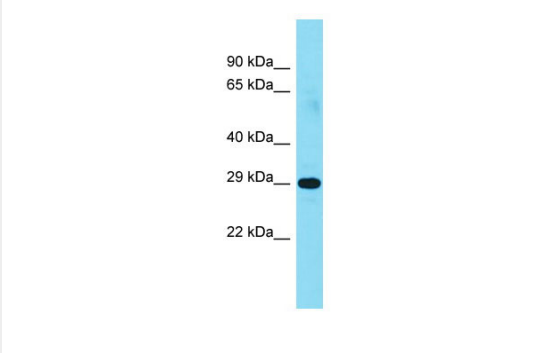
Tissue Location
Expressed in most sensory neurons but not in autonomic neurons. Also expressed in the dorsal horn of the spinal cord

Prrxl1 Antibody - middle 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

Prrxl1 Antibody - middle region - Images



Host: Rabbit
Target Name: Prrxl1
Sample Tissue: Rat Pancreas lysates
Antibody Dilution: 1.0µg/ml