

DRGX Antibody (C-Terminus)
Chicken Polyclonal Antibody
Catalog # ALS16616**Specification**

DRGX Antibody (C-Terminus) - Product Information

Application	IHC, IF, WB
Primary Accession	A6NNA5
Other Accession	644168
Reactivity	Human, Mouse, Rat
Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Calculated MW	28672

DRGX Antibody (C-Terminus) - Additional Information**Gene ID** 644168**Other Names**

DRGX, Dorsal root ganglia homeobox, DRG11, Paired related homeobox-like 1, PRRXL1

Target/Specificity

Human DRGX. At least two are known to exist; DRGX antibody is predicted to not cross-react with other Homeodomain proteins.

Reconstitution & Storage

PBS, 0.02% sodium azide. Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

DRGX Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

DRGX Antibody (C-Terminus) - Protein Information**Name** DRGX**Synonyms** 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

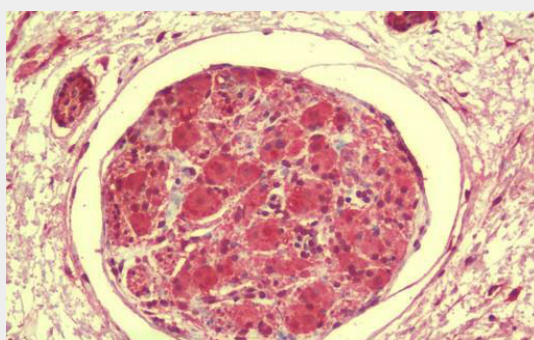
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00138}

DRGX Antibody (C-Terminus) - Protocols

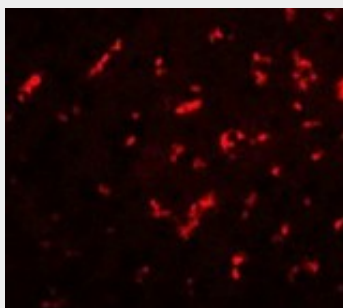
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

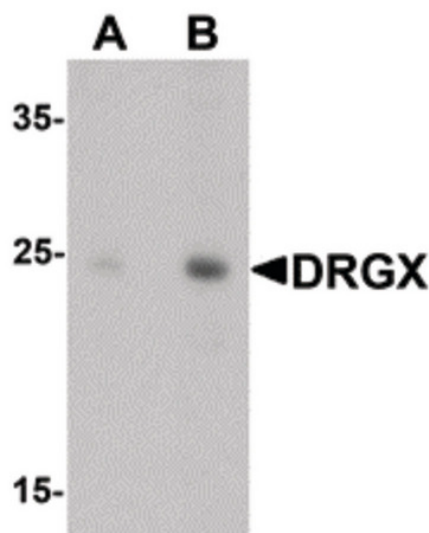
DRGX Antibody (C-Terminus) - Images



Anti-DRGX antibody IHC staining of human prostate, ganglion.



Immunofluorescence of DRGX in rat liver cells with DRGX antibody at 20 $\mu\text{g/mL}$.



Western blot of DRGX in rat liver tissue lysate with DRGX antibody at (A) 1 and (B) 2 ug/ml.

DRGX Antibody (C-Terminus) - Background

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.

DRGX Antibody (C-Terminus) - References

Deloukas P., et al. Nature 429:375-381(2004).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.