

## **Product datasheet for TA341735**

## **Drgx Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** WB

Recommended Dilution: WB

Reactivity: Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Prrxl1 antibody is: synthetic peptide directed towards the middle

region of Rat Prrxl1. Synthetic peptide located within the following region:

GAKEPMAEVTPPPVRNINSPPPGDQARGKKEALEAQQSLGRTVGPAGPFF

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

**Gene Name:** dorsal root ganglia homeobox

Database Link: NP 665710

Entrez Gene 252880 Rat

Q62798

**Background:** paired homeodomain protein; may be involved in regulating sensory neuron synapse

formation [RGD, Feb 2006]. ##Evidence-Data-START## Transcript exon combination :: U29174.1 [ECO:0000332] RNAseq introns :: single sample supports all introns SRS070537,

SRS070538 [ECO:0000348] ##Evidence-Data-END##

Synonyms: DRG11; PRRXL1



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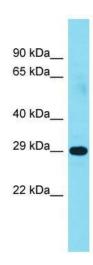
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Note:

Immunogen Sequence Homology: Mouse: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Human: 93%; Bovine: 93%; Rabbit: 93%; Rat: 91%

## **Product images:**



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