

### **Product datasheet for CF813114**

## OriGene Technologies, Inc.

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# **DRGX Mouse Monoclonal Antibody [Clone ID: OTI2C11]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2C11

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-263 of human DRGX

(NP 001073989) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

**Gene Name:** dorsal root ganglia homeobox

Database Link: NP 001073989

Entrez Gene 252880 RatEntrez Gene 644168 Human

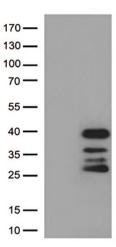
A6NNA5

Synonyms: DRG11; PRRXL1





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DRGX (Cat# [RC222986], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DRGX (Cat# [TA813114])(1:500).