

## **Product datasheet for TA311130**

## OriGene Technologies, Inc.

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## **Dcx Goat Polyclonal Antibody**

**Product data:** 

**Applications:** 

Product Type: Primary Antibodies

Recommended Dilution: WB: 0.01-0.03ug/ml

**Reactivity:** Mouse (Expected from sequence similarity: Human, Rat, Dog, Pig, Cow)

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence C-KTSANMKAPQS, from the internal region of the protein sequence

according to NP\_000546.2; NP\_835365.1; NP\_835364.1; NP\_001182482.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

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

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

IF, IHC, PEP-ELISA

Gene Name: doublecortin

Database Link: NP 034155

Entrez Gene 1641 HumanEntrez Gene 84394 RatEntrez Gene 612950 DogEntrez Gene 13193

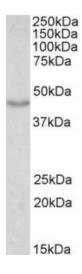
Mouse 088809

Synonyms: DBCN; DC; doublecortex; doublecortin; doublin; Lis-X; lissencephalin-X; LISX; SCLH; XLIS





## **Product images:**



(0.01ug/ml) staining of Mouse fetal Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.