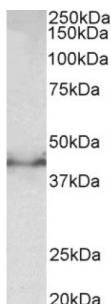
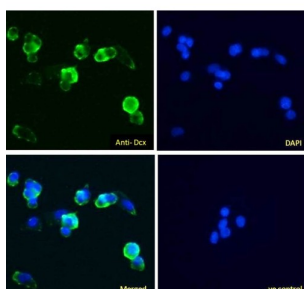


Doublecortin (DCX) Antibody

Catalogue No.: abx431201



abx431201 (0.5 µg/ml) staining of Mouse fetal Brain lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431201 Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (5 µg/ml) followed by AF488 secondary antibody (1 µg/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (1 µg/ml).

Doublecortin Antibody is a Goat Polyclonal antibody against Doublecortin.

Target: Doublecortin (DCX)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: P-ELISA, WB, IF/ICC

Host: Goat

Recommended dilutions: P-ELISA: 1/128000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616862](#) - Internal region: C-PKASPTPQKTSAKS

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Datasheet

Version: 2.0.0

Revision date: 07 Oct 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: DCX

GeneID: [1641](#) [13193](#) [84394](#)

NCBI Accession: NP_001103692.1, NP_001103694.1, NP_034155.2

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only