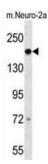
Datasheet

Version: 2.0.0 Revision date: 09 Nov 2024



Netrin Receptor DCC (Dcc) Antibody

Catalogue No.:abx030863



Receptor for netrin required for axon guidance. Mediates axon attraction of neuronal growth cones in the developing nervous system upon ligand binding. Its association with UNC5 proteins may trigger signaling for axon repulsion. It also acts as a dependence receptor required for apoptosis induction when not associated with netrin ligand. Implicated as a tumor suppressor gene.

Target: Netrin Receptor DCC (Dcc)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 1391-1417 amino acids from the C-terminal region of

mouse Dcc.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: P70211 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: mmu:13176

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String: <u>10090.ENSMUSP00000110593</u>

Molecular Weight: Calculated MW: 158 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat Dcc.

Note: This product is for research use only.