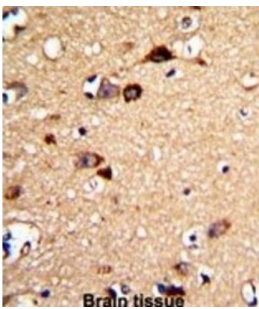
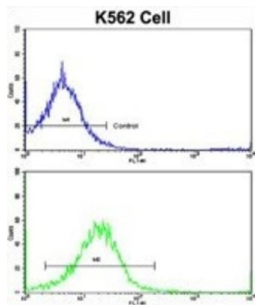


Netrin Receptor UNC5C (UNC5C) Antibody

Catalogue No.: abx033065



UNC5C belongs to the UNC-5 family of netrin receptors. Netrins are secreted proteins that direct axon extension and cell migration during neural development. They are bifunctional proteins that act as attractants for some cell types and as repellents for others, and these opposite actions are thought to be mediated by two classes of receptors. The UNC-5 family of receptors mediate the repellent response to netrin; they are transmembrane proteins containing 2 immunoglobulin (Ig) like domains and 2 type I thrombospondin motifs in the extracellular region.

Target: Netrin Receptor UNC5C (UNC5C)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Datasheet

Version: 3.0.0
Revision date: 12 Mar 2025



Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 188-217 amino acids from the Central region of human UNC5C.

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: O95185 ([UniProt](#), [ExPASy](#))

Gene Symbol: UNC5C

KEGG: hsa:8633

String: [9606.ENSP00000406022](#)

Molecular Weight: Calculated MW: 103 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat UNC5C.

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