

# anti- UNC5C-Specific antibody

#### **Product Information**

Catalog No.: FNab09263

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

UNC5C, also named as UNC5H3, belongs to the unc-5 family. It is a receptor for netrin required for axon guidance. It mediates axon repulsion of neuronal growth cones in the developing nervous system upon ligand binding. Axon repulsion in growth cones may be caused by its association with DCC that may trigger signaling for repulsion. It also involved in corticospinal tract axon guidances independently of DCC. It also acts as a dependence receptor required for apoptosis induction when not associated with netrin ligand. The antibody is specific to UNC5C.

#### Immunogen information

Immunogen: unc-5 homolog C(C. elegans)

Synonyms: UNC5C, unc 5 homolog C(C. elegans), UNC5H3, Protein unc 5 homolog

3, Protein unc 5 homolog C

Observed MW: 103 kDa Uniprot ID: 095185

## **Application**

Reactivity: Human, Mouse, Rat

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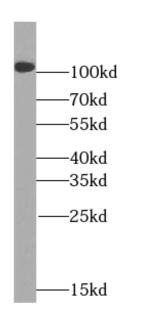
Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:5000

Image:



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab09263(UNC5C-Specific antibody) at dilution of 1:1000