

anti- NUMB antibody

Product Information

Catalog No.: FNab05916

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 0E11 IsoType: IgG2a

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

months (Avoid repeated freeze / thaw cycles.)

Background

Plays a role in the process of neurogenesis. Required throughout embryonic neurogenesis to maintain neural progenitor cells, also called radial glial cells(RGCs), by allowing their daughter cells to choose progenitor over neuronal cell fate. Not required for the proliferation of neural progenitor cells before the onset of neurogenesis. Also involved postnatally in the subventricularzone(SVZ) neurogenesis by regulating SVZ neuroblasts survival and ependymal wall integrity. May also mediate local repair of brain ventricular wall damage.

Immunogen information

Immunogen: numb homolog(Drosophila)

Synonyms: None
Observed MW: 68 kDa
UniprotID: P49757

Application

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

Wuhan Fine Biotech Co., Ltd.

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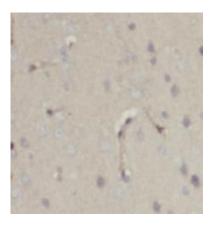
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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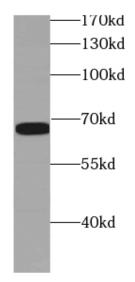


Recommended dilution: WB: 1:200-1:1000; IHC: 1:50-1:500; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain tissue slide using FNab05916(NUMB Antibody) at dilution of 1:200



human brain tissue were subjected to SDS PAGE followed by western blot with FNab05916(NUMB antibody) at dilution of 1:300