

# anti- MPP5 antibody

#### **Product Information**

Catalog No.: FNab05289

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**

May play a role in tight junctions biogenesis and in the establishment of cell polarity in epithelial cells. May modulate SC6A1/GAT1-mediated GABA uptake by stabilizing the transporter. Required for localization of EZR to the apical membrane of parietal cells and may play a role in the dynamic remodeling of the apical cytoskeleton(By similarity).

## **Immunogen information**

Immunogen: membrane protein, palmitoylated 5(MAGUK p55 subfamily member 5)

Synonyms: None
Observed MW: 70-75kd
UniprotID: Q8N3R9

## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000

#### Wuhan Fine Biotech Co., Ltd.

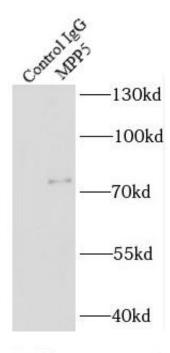
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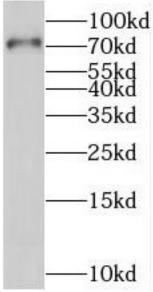
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Image:



IP Result of anti-MPP5 (IP:FNab05289, 3ug; Detection:FNab05289 1:1000) with mouse brain tissue lysate 8000ug.



Y79 cells were subjected to SDS PAGE followed by western blot with FNab05289(MPP5 antibody) at dilution of 1:400

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