

# anti- SNX17 antibody

#### **Product Information**

Catalog No.: FNab08084

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**

Critical regulator of endosomal recycling of numerous receptors, channels, and other transmembrane proteins. Binds to NPxY sequences in the cytoplasmic tails of target cargos. Plays a role in the sorting of endocytosed LRP1 and APP, and prevents their degradation. Required for maintenance of normal cell surface levels of APP and LRP1. Recycles internalized integrins ITGB1, ITGB5 and their associated alpha subunits, preventing them from lysosomal degradation. Interacts with membranes containing phosphatidylinositol 3-phosphate(PtdIns(3P)).

### **Immunogen information**

Immunogen: sorting nexin 17

Synonyms: KIAA0064

Observed MW: 52 kDa
UniprotID: Q15036

### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IF, IHC, IP

# Wuhan Fine Biotech Co., Ltd.

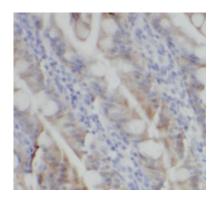
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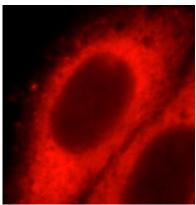
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Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:2000; IHC: 1:50-1:200; IF: 1:20-1:200 Image:

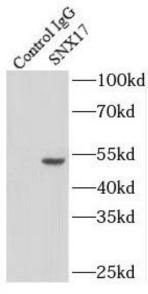


Immunohistochemistry of paraffin-embedded human colon tissue slide using FNab08084(SNX17 Antibody) at dilution of 1:50

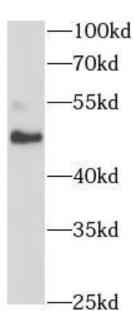


Immnuofluorescent analysis of HepG2 cells using FNab08084(SNX17 Antibody) at dilution of 1:50





IP Result of anti-SNX17 (IP:FNab08084, 4ug; Detection:FNab08084 1:1000) with HeLa cells lysate 1200ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab08084(SNX17 antibody) at dilution of 1:500

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