

# anti- SCIN antibody

#### **Product Information**

Catalog No.: FNab07635

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**

Ca(2+)-dependent actin filament-severing protein that is presumed to have a regulatory function in exocytosis by affecting the organization of the microfilament network underneath the plasma membrane. In vitro, also has barbed end capping and nucleating activities in the presence of Ca(2+). Regulates chondrocyte proliferation and differentiation. MAP kinases p38 and ERK1/2 mediate the adseverin-induced accelerated differentiation of non-hypertrophic chondrocytes(By similarity).

#### **Immunogen information**

Immunogen: scinderin

Synonyms: Adseverin, KIAA1905, SCIN, scinderin

Observed MW: 75-80 kDa UniprotID: Q9Y6U3

#### **Application**

Reactivity: Human, Mouse, Rat

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

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

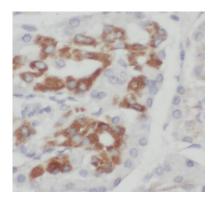
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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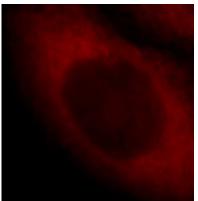
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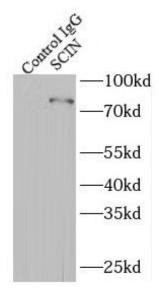
Recommended dilution: WB: 1:500-1:5000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100 Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab07635(SCIN antibody) at dilution of 1:50



Immunofluorescent analysis of HepG2 cells, using SCIN antibody FNab07635 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



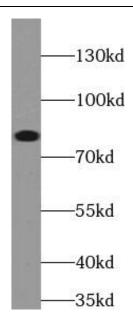
IP Result of anti-SCIN (IP:FNab07635, 4ug; Detection:FNab07635 1:300) with human placenta tissue lysate 2800ug.

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human placenta tissue were subjected to SDS PAGE followed by western blot with FNab07635(SCIN antibody) at dilution of 1:300

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