

# anti- NOSTRIN antibody

#### **Product Information**

Catalog No.: FNab05797

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**

Multivalent adapter protein which may decrease NOS3 activity by inducing its translocation away from the plasma membrane.

### **Immunogen information**

Immunogen: nitric oxide synthase trafficker

Synonyms: BM247 homolog, DaIP2, eNOS trafficking inducer, NOSTRIN

Observed MW: 58 kDa Uniprot ID: Q8IVI9

# **Application**

Reactivity: Human, Mouse, Rat

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

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

Image:

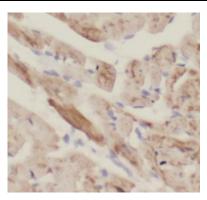
### 1

### Wuhan Fine Biotech Co., Ltd.

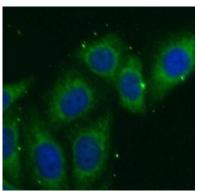
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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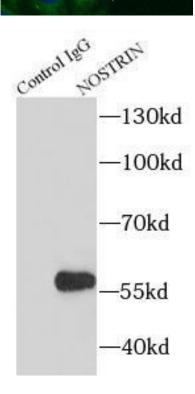




Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab05797(NOSTRIN Antibody) at dilution of 1:200



Immunofluorescent analysis of HepG2 cells using FNab05797 (NOSTRIN antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



IP Result of anti-NOSTRIN (IP: FNab05797, 3ug; Detection: FNab05797 1:500) with human placenta tissue lysate 1000ug.

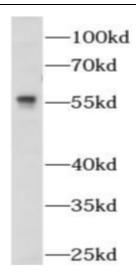
## 2

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mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab05797(NOSTRIN Antibody) at dilution of 1:600

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