

# anti- SNAP25 antibody

#### **Product Information**

Catalog No.: FNab08056

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**

t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function of specific neuronal systems. Associates with proteins involved in vesicle docking and membrane fusion. Regulates plasma membrane recycling through its interaction with CENPF. Modulates the gating characteristics of the delayed rectifier voltage-dependent potassium channel KCNB1 in pancreatic beta cells.

#### **Immunogen information**

Immunogen: synaptosomal-associated protein, 25kDa

Synonyms: bA416N4.2, dJ1068F16.2, FLJ23079, RIC 4, RIC4, SEC9, SNAP, SNAP

25, SNAP25, SUP, Super protein

Observed MW: 28kd UniprotID: P60880

## **Application**

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

## 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)

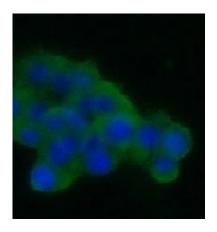
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

1

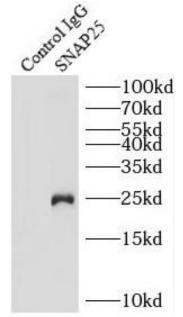


Recommended dilution: WB: 1:500-1:3000; IP: 1:1000-1:7000; IF: 1:10-1:100

Image:

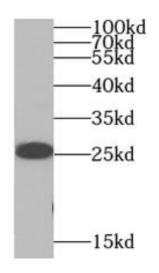


Immunofluorescent analysis of PC-12 cells using FNab08056 (SNAP25 antibody) at dilution of 1:25 and Alexa Fluor 488-congugated Goat Anti-Rabbit IgG(H+L)



IP Result of anti-SNAP25 (IP:FNab08056, 3ug; Detection:FNab08056 1:3500) with mouse brain tissue lysate 3600ug.





HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab08056(SNAP25 antibody) at dilution of 1:1000

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

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