

## anti- SNAP25 antibody

### Product Information

Catalog No.:	FNab08057
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	9G11
IsoType:	IgG1
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
Uniprot ID :	P60880

### Application

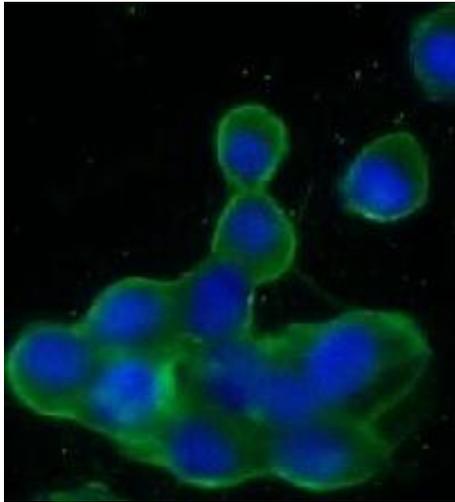
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IP

### Wuhan Fine Biotech Co., Ltd.

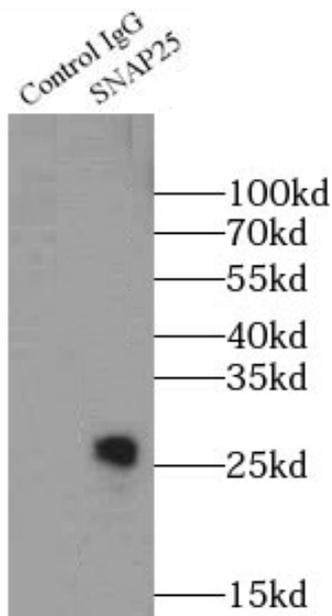
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Recommended dilution: WB: 1:5000-1:20000; IP:1:500-1:1000; IF: 1:10-1:100

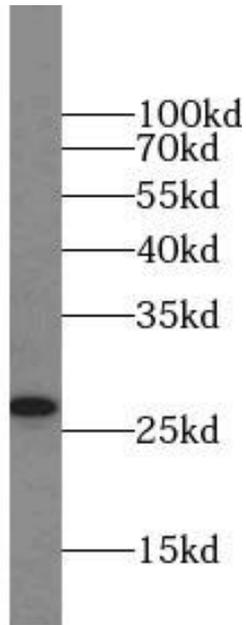
Image:



Immunofluorescent analysis of PC-12 cells using FNab08057 (SNAP25 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Mouse IgG(H+L)



IP Result of anti-SNAP25 (IP: FNab08057, 2ug; Detection: FNab08057 1:500) with mouse brain tissue lysate 2000ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab08057(SNAP25 antibody) at dilution of 1:10000