

SNAP25 antibody

Product Information

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|---------------|--|
| 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

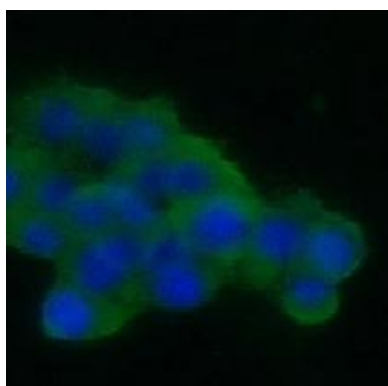
t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function of specific neuronal systems. Associates with proteins involved in vesicle docking and membrane fusion. Regulates plasma membrane recycling through its interaction with CENPF.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

Immunogen information

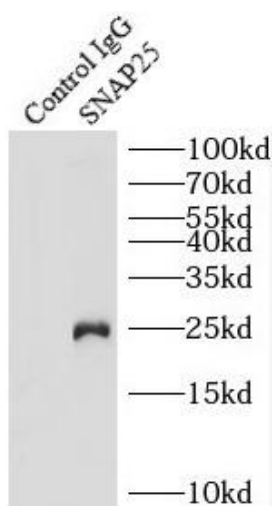
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|--------------|---|
| Immunogen: | synaptosomal-associated protein, 25 kDa |
| Synonyms: | Synaptosomal-associated protein 25 (SNAP-25) Super protein (SUP) Synaptosomal-associated 25 kDa protein SNAP25 SNAP |
| Observed MW: | 28 kDa |
| Uniprot ID : | P60880 |

Application

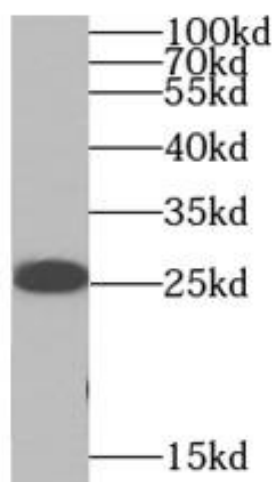
| | |
|-----------------------|---|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB, IP, IF |
| Recommended dilution: | WB: 1:500-1:3000; IP: 1:1000-1:7000; IF: 1:10-1:100 |
| Image: | |



Immunofluorescent analysis of PC-12 cells using FNab08056 (SNAP25 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated 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