

## Rabbit SNAP25 Polyclonal Antibody | anti-SNAP25 antibody

Anti-SNAP25 Antibody

| CATALOG # | HOST   | REACTIVITY                                                      | APPLICATIONS                       |
|-----------|--------|-----------------------------------------------------------------|------------------------------------|
| AAA104850 | Rabbit | Human, Mouse, Rat, Bovine, Chicken, Dog, Monkey, Pig, Zebrafish | Immunohistochemistry, Western Blot |

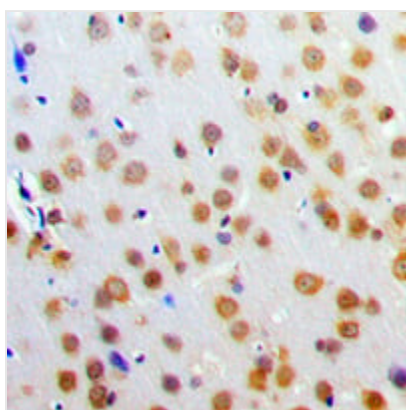
### PRODUCT SYNONYMS

SNAP25; Polyclonal Antibody; Anti-SNAP25 Antibody; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super protein; SUP; Synaptosomal-associated 25 kDa protein; anti-SNAP25 antibody

### PRODUCT SPECIFICATIONS

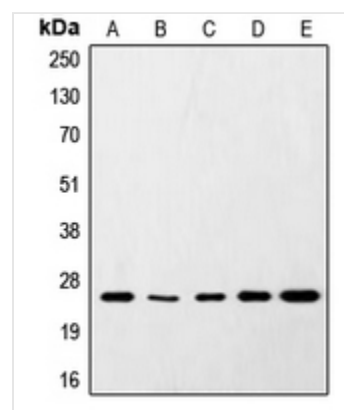
|                                                  |                                                                                                                                       |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                |
| Reactivity                                       | Human, Mouse, Rat, Bovine, Chicken, Dog, Monkey, Pig, Zebrafish                                                                       |
| Clonality                                        | Polyclonal                                                                                                                            |
| Specificity                                      | Recognizes endogenous levels of SNAP25 protein.                                                                                       |
| Purity/Purification                              | The antibody was purified by immunogen affinity chromatography.                                                                       |
| Form/Format                                      | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                             |
| Sequence Length                                  | 206                                                                                                                                   |
| Applicable Applications for anti-SNAP25 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                         |
| Immunogen                                        | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SNAP25. The exact sequence is proprietary. |
| Preparation and Storage                          | Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                                               |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of SNAP25 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of SNAP25 expression in HeLa (A), SKNSH (B), RAW264.7 (C), PC12 (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

|                                                      |                                      |
|------------------------------------------------------|--------------------------------------|
| Related Product Information for anti-SNAP25 antibody | Rabbit polyclonal antibody to SNAP25 |
|------------------------------------------------------|--------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 18765733                                                                                                                                            |
| NCBI GeneID                      | 6616                                                                                                                                                |
| NCBI Accession #                 | NP_003072.2                                                                                                                                         |
| NCBI GenBank Nucleotide #        | NM_003081.3                                                                                                                                         |
| UniProt Accession #              | P60880; P13795; P36974; P70557; P70558; Q53EM2; Q5U0B5; Q8IXK3; Q96FM2; B2RAU4; D3DW16; D3DW17                                                      |
| NCBI Official Full Name          | synaptosomal-associated protein 25 isoform SNAP25A                                                                                                  |
| NCBI Official Synonym Full Names | synaptosomal-associated protein, 25kDa                                                                                                              |
| NCBI Official Symbol             | SNAP25                                                                                                                                              |
| NCBI Official Synonym Symbols    | RIC4; SEC9; SNAP; RIC-4; SNAP-25; bA416N4.2; dJ1068F16.2                                                                                            |
| NCBI Protein Information         | synaptosomal-associated protein 25; SUP; super protein; synaptosomal-associated protein, 25kD; resistance to inhibitors of cholinesterase 4 homolog |
| UniProt Protein Name             | Synaptosomal-associated protein 25                                                                                                                  |
| UniProt Gene Name                | SNAP25                                                                                                                                              |
| UniProt Synonym Gene Names       | SNAP; SNAP-25; SUP                                                                                                                                  |
| UniProt Entry Name               | SNP25_HUMAN                                                                                                                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/snap25-antibody-immunohistochemistry-western-blot-elisa/104850>