

Rabbit SNAP25 Polyclonal Antibody | anti-SNAP25 antibody

SNAP25 antibody - C-terminal region

CATALOG # AAA201727	HOST Rabbit	REACTIVITY Dog, Guinea Pig, Rat	APPLICATIONS Western Blot
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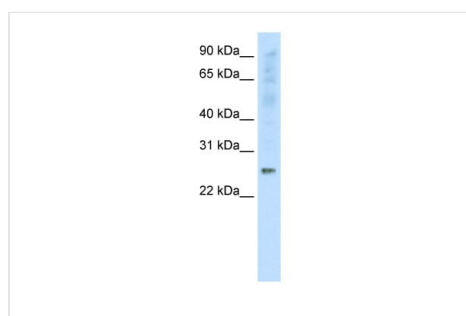
PRODUCT SYNONYMS

SNAP25; Polyclonal Antibody; SNAP25 antibody - C-terminal region; anti-SNAP25 antibody

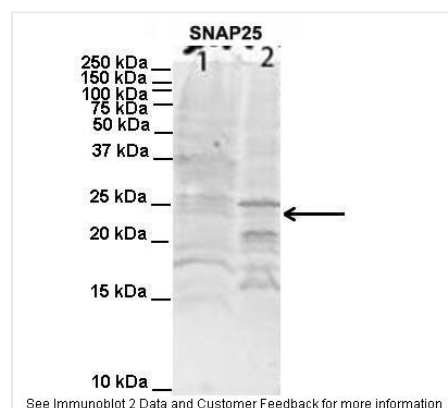
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: IGLNRHMLDMGNEIDTQNRQIDRIMEKADSNKTRIDEANQRATKMLGSG
Sequence Length	206
Applicable Applications for anti-SNAP25 antibody	WB (Western Blot)
Homology	Dog: 100%; Guinea Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of mouse SNAP25
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

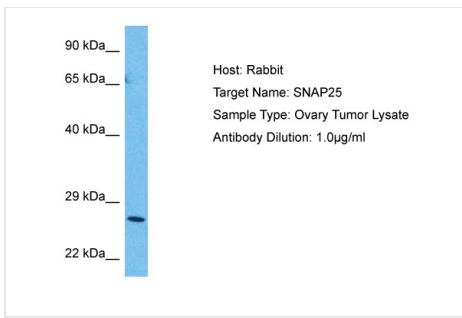
IMAGES


WB (Western Blot)

WB Suggested Anti-SNAP25 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Frontal cortex


WB (Western Blot)

Lanes: 1. Human NT-2 cells (60ug) lysate 2. Mouse WT brain extract (80ug) Primary Antibody Dilution: 2ug/ml Secondary Antibody: IRDye 800CW goat anti-rabbit from Li-COR Bioscience Secondary Antibody Dilution: 1: 20,000 Gene Name: SNAP25 Submitted by: Dr. Yuzhi Chen, University of Arkansas for Medical Science



WB (Western Blot)

Host: Rabbit
Target Name: SNAP25
Sample Tissue: Human Ovary Tumor
Antibody Dilution: 1.0µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SNAP25 antibody	This is a rabbit polyclonal antibody against SNAP25. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Snap25 contains 2 t-SNARE coiled-coil homology domains and belongs to the SNAP-25 family. t-SNARE involved in the molecular regulation of neurotransmitter release. Snap25 may play an important role in the synaptic function of specific neuronal systems. Snap25 associates with proteins involved in vesicle docking and membrane fusion.
Product Categories/Family for anti-SNAP25 antibody	Polyclonal; Neuroscience; Various; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755588
NCBI GeneID	20614
NCBI Accession #	NP_035558
NCBI GenBank Nucleotide #	NM_011428
UniProt Accession #	P60879
Molecular Weight	23kDa
NCBI Official Full Name	synaptosomal-associated protein 25 isoform a
NCBI Official Synonym Full Names	synaptosomal-associated protein 25
NCBI Official Symbol	Snap25
NCBI Official Synonym Symbols	sp; Bdr; SUP; GENA70; SNAP-25
NCBI Protein Information	synaptosomal-associated protein 25
UniProt Protein Name	Synaptosomal-associated protein 25
UniProt Gene Name	Snap25
UniProt Synonym Gene Names	Snap; SNAP-25; SUP

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://stage.aaabiotech.com/polyclonal/snap25-antibody-western-blot-elisa/201727>