

Goat SNAP25 Polyclonal Antibody | anti-SNAP25 antibody

Goat Polyclonal to Human SNAP25

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50871	Goat	Bat, Gibbon, Bovine, Chimpanzee, Chicken, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Rabbit, Rat, Zebrafish	ELISA, Western Blot, Immunohistochemistry

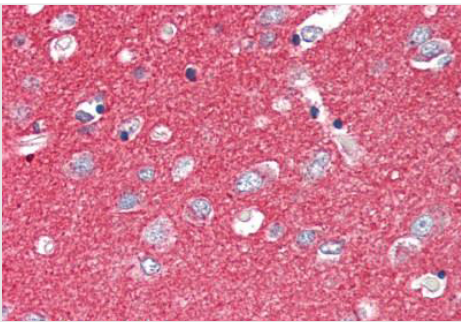
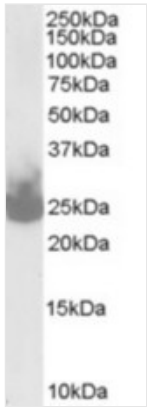
PRODUCT SYNONYMS

SNAP25; Polyclonal Antibody; Goat Polyclonal to Human SNAP25; Anti-SNAP25 Antibody (C-Terminus) IHC-plus; BA416N4.2; DJ1068F16.2; SNAP; SUP; Super protein; RIC4; SEC9; SNAP-25; RIC-4; Human SNAP25; anti-SNAP25 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Bat, Gibbon, Bovine, Chimpanzee, Chicken, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Specificity	Human SNAP25. This antibody is expected to recognise both reported isoforms NP_003072 and NP_570824.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	206
Applicable Applications for anti-SNAP25 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide C-DEANQRATKMLGSG from the C-terminus of human SNAP25 (NP_003072.2; NP_570824.1).
Immunogen Type	Synthetic peptide
Immunogen	SNAP25 antibody was raised against synthetic peptide C-DEANQRATKMLGSG from the C-terminus of human SNAP25 (NP_003072.2; NP_570824.1). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bat, Bovine, Horse, Rabbit, Opossum, Chicken, Platypus, Lizard, Newt, Salmon, Smelt, Stickleback, Pufferfish, Zebrafish (100%); Frog (93%); Xenopus (86%).
Antigen Modification	C-Terminus
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
Anti-SNAP25 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

WB (Western Blot)
0.03 ug/ml staining of Mouse Brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SNAP25 antibody	Family: SNAP-25
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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
Molecular Weight	23,336 Da
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.