

AM31672SU-N**Monoclonal Antibody to SNAP25 (Total) - Supernatant**

Alternate names:	RIC4, SNAP, SNAP-25, SUP, Super Protein, Synaptosomal-associated 25 kDa protein, Synaptosomal-associated protein 25, ric-4
Quantity:	1 ml
Uniprot ID:	P60880
NCBI:	NP_003072
GeneID:	6616
Host / Isotype:	Mouse / IgG
Clone:	B372M
Immunogen:	Synthetic peptide analogue SNAP-25 a.a. 183-197 Remarks: Source: Culture
Format:	State: Liquid purified culture supernatant Purification: Product is sterile filtered. Preservatives: None Stabilizers: None
Applications:	ELISA. Immunohistochemistry on frozen sections: Has been found to stain fixed normal rat brain sections in cells known to express SNAP-25 at a dilution of 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for both the intact whole form of SNAP-25 and the C. botulinum Toxin A cleaved form of SNAP-25. Has been found to bind to cleaved and uncleaved SNAP-25 amino acids 183-197 by ELISA and cell staining techniques. <u>Cross-reactivity:</u> SNAP-25 (cleaved by C. botulinum Toxin A) 100% SNAP-25 (uncleaved by C. botulinum Toxin A) 100% VAMP2 0% Syntaxin 1 0%
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.