

Product datasheet for **AM31671SU-N**

SNAP25 (Toxin A cleaved form) Mouse Monoclonal Antibody [Clone ID: B371M]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B371M
Applications:	ELISA, IHC
Recommended Dilution:	ELISA. Immunohistochemistry on Frozen Sections.
Reactivity:	Clostridium botulinum
Host:	Mouse
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Synthetic peptide analogue SNAP-25 a.a. 183-197. Source: Culture.
Specificity:	This antibody is specific for the <i>C. botulinum Toxin A</i> cleaved form of SNAP-25, amino acids 183-197. Has been found to bind only to <i>C. botulinum Toxin A</i> cleaved SNAP-25 by ELISA and cell staining techniques. Cross-reactivity: SNAP-25 (cleaved by <i>C. botulinum Toxin A</i>): 100% SNAP-25 (uncleaved by <i>C. botulinum Toxin A</i>): 0% VAMP2: 0% Syntaxin 1: 0%
Formulation:	State: Supernatant State: Liquid (Sterile filtered) Culture Supernatant Preservative: None
Conjugation:	Unconjugated
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	synaptosome associated protein 25kDa
Database Link:	Entrez Gene 6616 Human P60880



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Synonyms: SNAP-25, SUP, SNAP, Super Protein, RIC4, ric-4

Protein Families: Druggable Genome

Protein Pathways: SNARE interactions in vesicular transport