

Clostridium botulinum Toxin A SNAP-25 monoclonal antibody, clone B372M

Catalog # MAB4733

Size

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of <i>Clostridium botulinum</i> Toxin A SNAP-25.
Immunogen	A synthetic peptide corresponding to amino acids 183-197 of <i>Clostridium botulinum</i> Toxin A SNAP-25.
Host	Mouse
Reactivity	Bacteria
Specificity	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. Cross-reactivity: SNAP-25 (cleaved by C. botulinum Toxin A) 100% SNAP-25 (uncleaved by C. botulinum Toxin A) 100% VAMP2 0% Syntaxin 1 0%
Form	Liquid
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In cell culture supernatant
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry

- Enzyme Immunoassay