

# *Clostridium botulinum* Toxin A SNAP-25 monoclonal antibody, clone B371M

Catalog # MAB4732

Size

## Specification

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

## Applications

- Immunohistochemistry (Frozen sections)
- Enzyme Immunoassay