

## Anti-SNAP-25 mAb 4F3-2C1 Purified IgG

Supplied as Sterile Filtered Solution

MC-6054

Lot # 10893

This sterile filtered solution contains purified IgG of mouse monoclonal antibody 4F3-2C1 that is specific for the BoTox-A cleaved form of SNAP-25 in a solution of Phosphate Buffered Saline (PBS). The IgG preparation was purified from culture supernatant containing mAb 4F3-2C1, an IgG<sub>2b,kappa</sub> mouse mAb, and has been shown to bind only to BoTox-A cleaved SNAP-25 by ELISA and cell staining techniques. Each vial contains 0.95 ml of purified IgG @1.08 mg/ml.

### Monoclonal Antibody Specificity

Polypeptide	% Cross Reactivity
SNAP-25 (cleaved by BoTox-A)	100
SNAP-25 (uncleaved by BoTox-A)	0
VAMP 2	0
Syntaxin 1	0

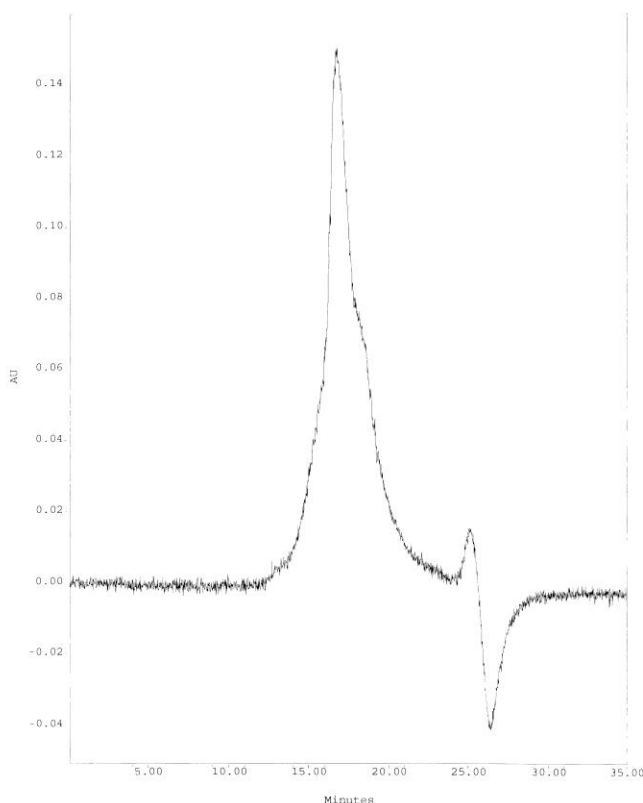
[IgG] = 1.08 mg/ml

Volume = 0.95 ml

Buffer: 20 mM phosphate buffered saline (PBS)

Titer: > 1:20,000 by direct binding ELISA

IgG purity: > 95% by SEC-HPLC



For Research Use Only

Not for Use in Diagnostic Procedures/Tests

Not for Resale

Not for Export