

Meridian Life Science, Inc. a Meridian Bioscience Company, Inc. 5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223 Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.	
------------------------	---	--

Catalog #: BN1160 Lot #: Click or tap here

to enter text.

Description: Monoclonal Antibody to *C. botulinum* Toxin E

Specificity: *C. botulinum* Toxin E protein

Host Animal: Mouse Isotype: IgG 2b, Kappa

Source: Ascites

Format: Purified liquid

Immunogen: Recombinant *C. botulinum* Toxin E Protein

Purification: >80% pure (SDS-PAGE), Protein G Chromatography

Concentration: 2.08 mg/mL (OD280nm, $E^{0.1\%} = 1.25$)

Buffer: Phosphate Buffered Saline, pH 7.3

Preservative: 0.02% Sodium Azide

Applications: Suitable for use in Lateral Flow and ELISA. Each laboratory should determine an optimum working titer

for use in its particular application. Other applications have not been tested but use in such assays should

not necessarily be excluded.

Recommended pairs for sandwich immunoassay:

 Capture
 Detection

 BN 1160
 BN 1157

 BN 1160
 BN 1158

 BN 1160
 BN 1159

Storage: Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature: Date