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Certificate of Analysis and DataSheet Mouse Anti Clostridium botulinum B Toxoid

Catalog No.
MD-05-0070

Species
Bacteria

Preparation

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.
Source: Ascites
Immunogen: Formaldehyde-inactivated Clostridium botulinum B Toxoid
Purification: $\geq 95\%$ pure (SDS-PAGE). Protein G chromatography
Isotype: IgG₁

Specificity

B Toxoid	100%
A Toxoid	22.0%
E Toxoid	0.0%

Formulation

Format: Purified, Liquid
Concentration: 5.8mg/ml (OD_{280nm}, $E^{0.1\%} = 1.4$)
Buffer: PBS, pH 7.4
Preservative: 0.1% Sodium azide

Applications

Suitable for use in 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.

Storage

Store at 2-8°C.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**