



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Mouse Anti Diphtheria Toxin/Toxoid

Catalog No.
MD-05-0114

Description:	MAb to Diphtheria Toxin/Toxoid Monoclonal Antibody to Diphtheria toxin/toxid
Specificity:	Specific for the intact toxin/toxoid. Non-reactive with free A or B subunits
Host Animal:	Mouse
Isotype:	IgG ₁
Source:	Ascites
Format:	Purified, Liquid
Purification:	>90% pure. Protein A chromatography
Concentration:	100ug/ml (OD280nm, E ^{0.1%} = 1.3)
Affinity Constant:	Not determined
Buffer:	0.01M PBS, pH 7.2 Product contains no stabilizing proteins.
Preservative:	0.1% Sodium azide
Application:	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:	Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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