



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Mouse Anti-C. trachomatis LPS

Catalog No.
MD-14-0750

Isotype:
IgG2a

Description:	Monoclonal Antibody to Chlamydia trachomatis LPS
Specificity:	Recognizes Chlamydia trachomatis serovars A, B, Ba, C, D, E, F, G, H, I, J, K, L1, L2 and L3.
Host Animal:	Mouse
Isotype:	IgG2a
Source:	Ascites
Immunogen:	C. trachomatis elementary bodies
Format:	Purified, Liquid
Purification:	Protein G chromatography
Concentration:	1.1mg/ml (OD280nm)
Affinity Constant:	Not determined
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 (up to one year) at -20°C to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

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