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# Certificate of Analysis and Data Sheet Rabbit anti *Chlamydia trachomatis* EB

**Catalog No.**  
MD-05-0067

**Host Animal**  
Rabbit

<b>Description:</b>	Rabbit Antibody to <i>Chlamydia trachomatis</i> (EB's all antigens)
<b>Specificity:</b>	Recognizes purified elementary bodies, disrupted (all serovars A-K, L1-L3). Cross-reacts with <i>Chlamydia psittacii</i> and <i>Chlamydia pneumoniae</i> (TWAR). Negative uninfected cell reactivity against HEp-2 cells and egg yolk sac.
<b>Host Animal:</b>	Rabbit
<b>Immunogen:</b>	L2 + other serovar groups
<b>Format:</b>	Purified, Liquid
<b>Purification:</b>	>95% pure. Protein A chromatography
<b>Concentration:</b>	4-5mg/ml (OD280nm, $E^{0.1\%} = 1.4$ )
<b>Buffer:</b>	0.01M PBS, pH 7.2 No stabilizing proteins have been added.
<b>Preservative:</b>	0.1% Sodium azide
<b>Applications:</b>	Suitable for use in ELISA and IFA. Also suitable for conjugation purposes. 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.
<b>Storage:</b>	Short-term (up to 6 months) store at 2-8°C. Long term, 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.**