



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet Rabbit Anti Cholera toxin beta subunit

Catalog No.	Species	Isotype
MD-05-0058	Bacteria	IgG1

## Preparation

**Host Animal:** Rabbit  
**Immunogen:** Purified cholera toxin  
**Purification:** >95% pure. Protein A chromatography.

## Specificity

Beta subunit of Cholera toxin.

## Formulation

**Format:** Purified, Liquid  
**Concentration:** 4–5mg/ml (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)  
**Buffer:** 0.01M PBS, pH 7.2  
This product contains no stabilizing proteins.  
**Preservative:** 0.1% Sodium azide

## Storage

Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C.

**Avoid multiple freeze/thaw cycles.**

**Centrifuge before opening to ensure complete recovery of vial contents.**

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



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### Applications

**Table Summary of antibody applications and working conditions**

<b>Options Functions</b>	<b>YES</b>	<b>NO</b>	<b>Not determined</b>	<b>Recommended Work dilution or concentration</b>
ELISA	•			
Western blot			•	
Immunohistochemistry (formalin fixed/paraffin)			•	
EIA			•	
IFA			•	
Immunoprecipitation	•			
Competitive RIA			•	

Note: (1) Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

(2) suitable for conjugation purposes

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