



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Mouse Anti Hepatitis C Virus (HCV) core antigen (amino acids 80-120)

Catalog No.
MD-05-0201

Species
Virus

Isotype
IgG_{2a}

Preparation

Source: Cell culture
Immunogen: Recombinant HCV core antigen, a.a. 80-120
Purification: Protein A chromatography

Specificity

HCV core antigen recognizes amino acids 80-120 of HCV core antigen.

Formulation

Format: Purified, Liquid
Concentration: 1mg/ml
Affinity Constant: Not determined
Buffer: 1X PBS, pH 7.2
Preservative: 0.01% Sodium azide

Storage

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

Avoid multiple/freezing/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

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			
Western Blotting		.		
Immunohistology			.	
EIA			.	
Flow Cytometry			.	
Immunofluorescence staining			.	
IFA			.	

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

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