



RayBiotech, Inc.

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Certificate of Analysis and DataSheet

Goat Anti Hepatitis A Virus Strain HM175

Catalog No.
MD-05-0166

Description

Goat Antibody to Hepatitis A Virus (HAV), Strain HM175

Preparation

Host Animal: Goat
Immunogen: Purified virions of strain HM175
Purification: Sodium sulfate precipitation and ion exchange chromatography

Specificity

All viral antigens. Negative cross-reactivity against MRC5 cells.

Formulation

Format: Purified, Liquid
Concentration: 4-5mg/ml (OD_{280nm}, E^{0.1%} = 1.4)
Buffer: 0.01M PBS, pH 7.2
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.

**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			.	
IFA			.	
IHC			.	
Flow Cytometry			.	
Immunoprecipitation			.	
Competitive RIA			.	
Colloidal Gold Conjugate			.	

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

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