



RayBiotech, Inc.

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Certificate of Analysis and DataSheet Goat Anti Hepatitis C Virus Core Antigen (a.a. 1.120)

Catalog No.
MD-05-0213

Target Species
Viral

Preparation

Host Animal: Goat
Immunogen: Recombinant HCV Core Antigen (genotype 1a)
Purification: >95% pure. Sodium sulfate precipitation & ion-exchange chromatography

Specificity

Hepatitis C Virus Core antigen (amino acids 1-120)

Formulation

Format: Purified, Liquid
Concentration: 4-5mg/ml (OD_{280nm}, $E^{0.1\%} = 1.4$)
Buffer: 0.01M PBS, pH 7.2, No stabilizing proteins have been added.
Preservative: 0.1% Sodium azide

Applications

Suitable for use in ELISA and Western blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been determined but use in such assays should not necessarily be excluded.

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.**