

Datasheet for ABIN235374

## anti-HCV Core Protein antibody (AA 2-192)



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### Overview

Quantity:	100 µg
Target:	HCV Core Protein (HCV C)
Binding Specificity:	AA 2-192
Reactivity:	Hepatitis C Virus (HCV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HCV Core Protein antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	Recombinant Hepatitis C Virus (HCV) Core Antigen
Clone:	1H7
Isotype:	IgG1
Specificity:	HCV core antigen. Recognition epitope resides between amino acid residues 1-120 of HCV core antigen.
Characteristics:	MAb to HCV Core antigen
Purification:	Supernatant Cell culture

### Target Details

Target:	HCV Core Protein (HCV C)
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## Target Details

Alternative Name: Core Antigen ([HCV C Products](#))

Target Type: Viral Protein

## Application Details

Application Notes: Suitable for use in Western blot and ELISA. A dilution range of 1:500 to 1:1.000 is recommended. 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.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 1X DMEM, 5 % FBS, 5 % Glutamine, 5 % Penicillin/Streptomycin, 0.05 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid multiple freeze/thaw cycles.  
Centrifuge product if not completely clear after standing at room temperature.  
Prepare working dilution only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Short term (up to 2 months) store at 2-8 °C. Long term, aliquot and store at -28 °C.

Expiry Date: 2 months