

## Hepatitis C virus Core Antigen antibody [11-B3]

Cat. No. GTX41722

|                     |                           |
|---------------------|---------------------------|
| <b>Host</b>         | Mouse                     |
| <b>Clonality</b>    | Monoclonal                |
| <b>Isotype</b>      | IgG1                      |
| <b>Applications</b> | WB, ICC/IF, IHC-Fr, ELISA |
| <b>Reactivity</b>   | Hepatitis C virus         |

References ( 1 )

Package

100 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1,000              |
| ICC/IF             | Assay dependent      |
| IHC-Fr             | 1:20                 |
| ELISA              | 1:1,000,000          |

Not tested in other applications.

**Product Note** HCV Core Antigen (Amino Acids 70-90).

## Properties

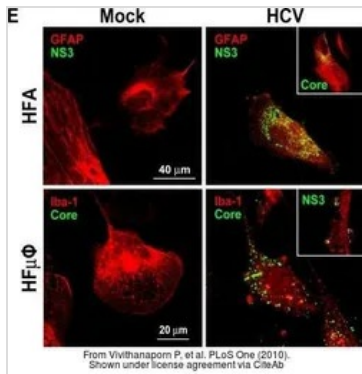
|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | 0.01% Sodium azide   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Recombinant HCV core antigen (genotype 1b).  |
| <b>Purification</b>  | Protein G purified<br>From tissue culture supernatant  |
| <b>Conjugation</b>   | Unconjugated   |



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**Note**  
 Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTX41722 ICC/IF Image**

The data was published in the journal PLoS One in 2010. [PMID: 20877724](https://doi.org/10.1371/journal.pone.0208772)



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