

## Product datasheet

# Recombinant Hepatitis C Virus NS5 protein ab49032

### 製品の詳細

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|-------------|---|
| 製品名         | Recombinant Hepatitis C Virus NS5 protein |
| 精製度         | > 95 % SDS-PAGE.                          |
| 発現系         | Escherichia coli                          |
| タンパク質長      | Protein fragment                          |
| Animal free | No  |
| 由来          | Recombinant                               |
| 領域          | 2061 to 2302                              |

### 特性

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Our **Abpromise guarantee** covers the use of **ab49032** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

|          |                |
|----------|----------------|
| アプリケーション | ELISA          |
|          | Flow Cytometry |
|          | Western blot   |

製品の状態 Liquid

備考  
Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.  
It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.

### 前処理および保存

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保存方法および安定性  
Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle.  
pH: 7.2  
Constituents: 0.2% Triton-X-100, 9% Urea, 0.395% Tris HCl, 50% Glycerol (glycerin, glycerine)

### 関連情報

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関連性  
Hepatitis C Virus is a positive, single stranded RNA virus in the Flaviviridae family. The genome

is approximately 10,000 nucleotides and encodes a single polyprotein of about 3,000 amino acids. The polyprotein is processed by host cell and viral proteases into three major structural proteins and several non structural proteins necessary for viral replication. Several different genotypes of HCV with slightly different genomic sequences have since been identified that correlate with differences in response to treatment with interferon alpha. NS5 (non structural protein 5) may play a role in the viral RNA replication of the Hepatitis C Virus.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

### **Terms and conditions**

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors