

# Hepatitis C virus NS5B protein antibody

**Cat. No. GTX131274**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB                |
| <b>Reactivity</b>   | Hepatitis C virus |

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |

Not tested in other applications.

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS, 20% Glycerol  |
| <b>Preservative</b>  | 0.025% ProClin 300   |
| <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> | 0.72 mg/ml (Please refer to the vial label for the specific concentration.)  |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of Hepatitis C virus NS5B protein (HCV 2a (strain JFH-1)). The exact sequence is proprietary.   |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.   |
| <b>Conjugation</b>   | Unconjugated   |

### Note

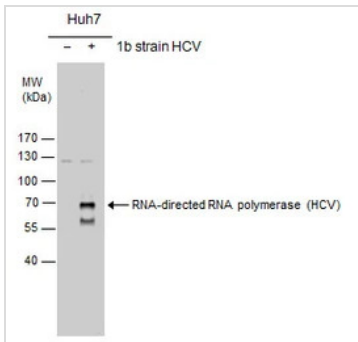
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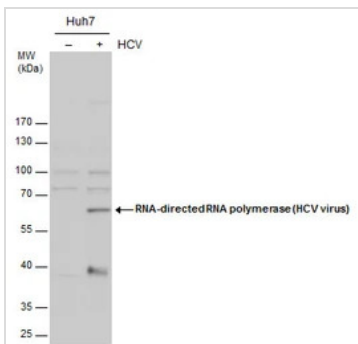
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## DATA IMAGES



### GTX131274 WB Image

RNA-directed RNA polymerase(HCV virus) antibody detects RNA-directed RNA polymerase protein by western blot analysis. Non-transfected (-) and RNA-directed RNA polymerase-transfected (+) Huh7 whole cell extracts (30µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RNA-directed RNA polymerase(HCV virus) antibody (GTX131274) at a dilution of 1:1000



### GTX131274 WB Image

RNA-directed RNA polymerase (HCV virus) antibody detects RNA-directed RNA polymerase (HCV virus) protein by western blot analysis. Un-infected (-) and infected (+, HCV infection for ) Huh7 whole cell extracts (20 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with RNA-directed RNA polymerase (HCV virus) antibody (GTX131274) diluted by 1:1000.



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