

# Hepatitis B virus antibody

**Cat. No. GTX70323**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Hepatitis B virus

**Package**  
100 µg

## Applications

### Application Note

Western blot - Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

**Product Note** Reacts with residues 132-145 [CQDPRVRGLYFPAGG] of the 42 kDa preS2 HBV protein. This sequence represents a B cell epitope.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% 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>Purification</b>	Affinity purified IgG
<b>Conjugation</b>	Unconjugated

**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).