

# Hepatitis B virus Surface Antigen antibody [HB12]

**Cat. No. GTX40647**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Reactivity</b>	Hepatitis B virus

**Package**  
250 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Capture : GTX40647, Detection : GTX22038**

Not tested in other applications.

**Product Note** This antibody reacts with the following HBsAg subtypes: ayw1, ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-, ayw3 (Fer).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS pH7.4
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant HBsAg of ayw subtype.
<b>Purification</b>	Protein G purified
<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.

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