

Hepatitis B virus Surface Antigen antibody [HB3]

Cat. No. GTX28256

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|--------------|-------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | ICC/IF, ELISA |
| Reactivity | Hepatitis B virus |

Package

100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF | Assay dependent |
| ELISA | Assay dependent |

Not tested in other applications.

| | |
|--------------|---|
| Product Note | This antibody recognizes following Hepatitis B virus (HBV) subtypes: ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-. Hepatitis B surface antigen (HBsAg) is a marker of infectivity. Specificity of the antibody HB3 was verified by ELISA on panel of virus subtypes identified on International Workshop on HBsAg Subtypes (Paris, April 1975). The antibody HB3 does not cross-block with the antibody HB5. |
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Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 15mM Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Purified HBsAg from human plasma. |
| Purification | Purified by precipitation and chromatography |
| Conjugation | 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.



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