

## Hepatitis B virus Core Antigen antibody [10E11]

## Cat. No. GTX18686

|              |                            |
|--------------|----------------------------|
| Host         | Mouse                      |
| Clonality    | Monoclonal                 |
| Isotype      | IgG2a                      |
| Applications | WB, ICC/IF, IP, ELISA, IHC |
| Reactivity   | Hepatitis B virus          |

References ( 3 )

Package

100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ICC/IF             | 1:100-1:1000         |
| IP                 | Assay dependent      |
| ELISA              | Assay dependent      |
| IHC                | Assay dependent      |

Not tested in other applications.

**Product Note** HBcAg core antigen. Produced against recombinant HBcAg core antigen (ayw). Reacts with synthetic HBcpeptides.

## Properties

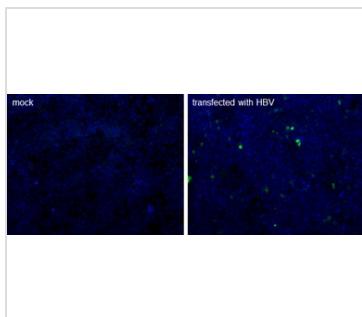
|   |  |
|---|--|
| Form  | Liquid   |
| Buffer  | Ascites diluted with PBS   |
| Preservative  | 0.01% Sodium azide   |
| Storage   | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Purification  | Unpurified   |
| Conjugation   | Unconjugated   |
| For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |  |
| Note  | 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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## DATA IMAGES

**GTx18686 ICC/IF Image**

Hepatitis B core antigen antibody [10E11] detects Hepatitis B core antigen protein by immunofluorescent analysis.

Samples: Huh-7 cells mock (left) and transfected with HBV (adw) (right) were fixed in 4% paraformaldehyde for 10 min.

Green: Hepatitis B core antigen protein stained by Hepatitis B core antigen antibody [10E11] (GTx18686) diluted at 1:300.

Blue: Hoechst 33342 staining.



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