

## 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

## Note

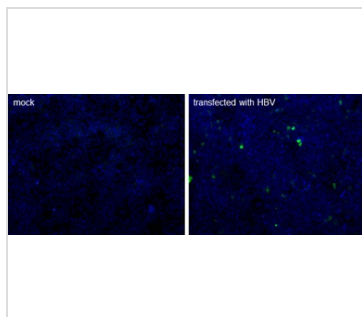
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## DATA IMAGES



### 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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