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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Purification	Unpurified
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.

For full product information, images and publications, please visit our website.

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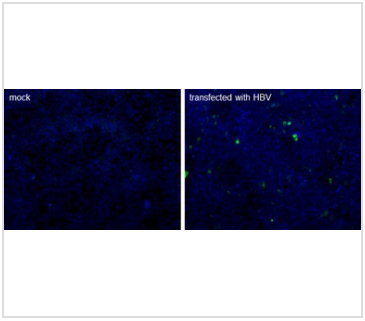
DATA IMAGES



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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