Hepatitis B virus Core Antigen antibody [C1]

Cat. No. GTX40523

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

References (2)
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
IM	Assay dependent

Not tested in other applications.

Product Note	Hepatitis B Virus Core Antigen (a.a. 70-80)

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant HBcAg core antigen (ayw).
Purification	Protein A purified
Conjugation	Unconjugated

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

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

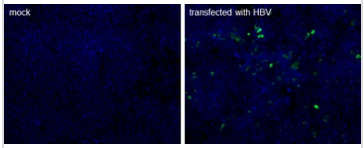
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Note

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DATA IMAGES



GTX40523 ICC/IF Image

Hepatitis B core antigen antibody [C1] 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 [C1] (GTX40523) diluted at 1:300.
Blue: Hoechst 33342 staining.

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