

Hepatitis B virus Core Antigen antibody [C1]

Cat. No. GTX40523

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

Reference (2)
Package
100 µg

APPLICATION

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 preservative
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.
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

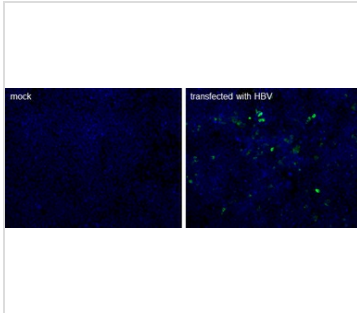


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Note

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.

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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