

Hepatitis B virus X protein antibody [3F6-G10]

Cat. No. GTX74964

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P, IHC-Fr, ELISA
Reactivity	Hepatitis B virus

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/100-1/500
IHC-P	1/100
IHC-Fr	1/100
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes the HB-X antigen of hepatitis virus. Fine epitope mapping by phage library screening indicates that the epitope recognized by clone 3F6-G10 lies between amino acids 88 and 93 of the X antigen, a result subsequently confirmed by peptide ELISA (Pál et al. 2003).

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.09% 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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	HB-Xag-Protein A Fusion protein.
Purification	Protein G purified
Conjugation	Unconjugated



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