

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

**Cat. No. GTX74964**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, IHC-P, IHC-Fr, ELISA
<b>Reactivity</b>	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

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



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