# Hepatitis B virus Surface Antigen antibody [S 26]

## Cat. No. GTX41800

Host	Mouse	Package 100 μg
Clonality	Monoclonal	13
lsotype	lgG1	
Applications	WB, ICC/IF, ELISA, IM	
Reactivity	Hepatitis B virus	

### 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
ELISA	Assay dependent
IM	Assay dependent

Not tested in other applications.

#### **Product Note**

HBsAg pre-S2 antigen (a.a. 132-137) (adw nomenclature). Reference start codon was Pre-S1. Epitope recognition confirmed by competing with peptides.

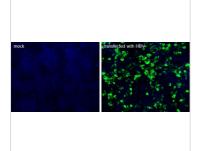
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified From tissue culture supernatant
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.



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#### DATA IMAGES



#### GTX41800 ICC/IF Image

Hepatitis B Presurface Antigen (adw) antibody [S 26] detects Hepatitis B Presurface Antigen (adw) 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 Presurface Antigen (adw) protein stained by Hepatitis B Presurface Antigen (adw) antibody [S 26] (GTX41800) diluted at 1:300.

Blue: Hoechst 33342 staining.



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