

Hepatitis B virus Surface Antigen antibody [B516M]

Cat. No. GTX41745

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG2b	
Applications	ELISA, Lateral Flow, Sandwich ELISA	
Reactivity	Hepatitis B virus	

Package 1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Lateral Flow	Assay dependent
Sandwich ELISA	Assay dependent

Note: Capture: GTX41745, detection: GTX41744 or Capture: GTX41736, detection: GTX41745

Not tested in other applications.

Product Note Hepatitis B Surface Antigen, ad and ay subtypes.

Properties	
Form	Liquid
Buffer	PBS
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	6.80 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified Hepatitis B Surface Antigen
Purification	Purified by Ion Exchange Chromatography
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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 1 of 2



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 2 of 2