

Mouse HEPATITIS B SURFACE ANTIGEN AD/AY Monoclonal Antibody

MOUSE ANTI HEPATITIS B SURFACE ANTIGEN AD/AY

CATALOG # AAA49186	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

HEPATITIS B SURFACE ANTIGEN AD/AY; Monoclonal Antibody; MOUSE ANTI HEPATITIS B SURFACE ANTIGEN AD/AY; anti-HEPATITIS B SURFACE ANTIGEN AD/AY antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	HB24
Specificity	Mouse anti-Viral HEPATITIS B SURFACE ANTIGEN AD/AY Monoclonal Antibody ; This item is specific for a common epitope on both the ad and ay subtypes of plasma HBsAg.
Form/Format	Purified (Purified IgG - liquid)
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Applicable Applications for anti-HEPATITIS B SURFACE ANTIGEN AD/AY antibody	ELISA
Immunogen	ad and ay subtypes of plasma HBsAg.
Affinity	1.4 x 10 ⁻⁹ M (ad) 2.0 x 10 ⁻⁹ M (ay)
Target Species	Viral
Preparation	Purified IgG prepared by affinity chromatography on Protein G from ascites
Preservative Stabilizers	0.01% Sodium Azide (NaN ₃)
Buffer Solution	Phosphate buffered saline
Preparation and Storage	This product is shipped at ambient temperature. It is recommended to aliquot and store at - 20 degrees C on receipt. When thawed , aliquot the sample as needed. Keep aliquots at 2 to 8 degrees C for short term use (up to 4 weeks) and store the remaining aliquots at -20 degrees C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in a frost-free freezers is not recommended.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hepatitis-b-surface-antigen-ad-ay-antibody-clone-hb24-elisa/49186>