

Mouse HBsAg Monoclonal Antibody | anti-HBsAg antibody

HBsAg antibody

CATALOG #
AAA74583HOST
Mouse

PRODUCT SYNONYMS

HBsAg; Monoclonal Antibody; HBsAg antibody; Monoclonal HBsAg; Anti-HBsAg; Hepatitis B Surface AntigenHepatitis B Surface Antigen protein; anti-HBsAg antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M701079
Specificity	HBV
Form/Format	DEAE column chromatography purified immunoglobulin fraction in 0.015M KPO ₄ buffer, pH 7.4 containing 0.85% NaCl, 0.1% NaN ₃
Concentration	3.83 mg/ml (varies by lot)
Immunogen	Highly purified Hepatitis B Surface Antigen.
Cross Reactivity	Reacts with all 4 subtypes, adr, adw, ayr, ayw of the hepatitis B virus surface anigen.
Affinity Constant	9.0 x 10 ⁹ liters/Mole
Preparation and Storage	Store at 2°C to 8°C. DO NOT FREEZE.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HBsAg antibody	Infectious Disease
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NCBI AND UNIPROT INFORMATION

NCBI GI #	128168861
NCBI Official Full Name	hepatitis B surface antigen, partial
UniProt Protein Name	Hepatitis B surface antigen
UniProt Gene Name	S
UniProt Entry Name	A3KC59_HBV

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.