Datasheet

Version: 3.0.0 Revision date: 21 Jun 2025



Hepatitis B Surface Antigen (HBsAg) Antibody

Catalogue No.:abx021821

Hepatitis B Surface Antigen (HBsAg) Antibody is a Mouse monoclonal antibody for the detection of HBsAg.

Target: Hepatitis B Surface Antigen (HBsAg)

Clonality: Monoclonal

Reactivity: Virus

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant HBsAg (ayw subtype)

Isotype: IgG₁

Form: Liquid

Purity: > 95% (SDS-PAGE)

Purification: Purified from ascites by Protein G chromatography.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: PBS, pH 7.4, containing 0.09% NaN3.

Specificity: Detects Hepatitis B virus surface antigen. Reacts with the following HBsAg subtypes: ayw1, ayw2,

ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq- and ayw3 (Fer).

Concentration: 4.9 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.