
HBV-HBsAg Antibody

Subcategory: Goat Polyclonal Antibody

Cat. No.: 254508

Unit: 0.1 mg

Description:

The hepatitis B virus large surface antigen protein (HBV-HBsAg) is located on the surface of the hepatitis B virus and plays a role in viral attachment to cell surface receptors. This interaction determines the species specificity and liver tropism, and induces virion internalization predominantly through caveolin-mediated endocytosis.

Isotype: Goat Ig

Applications: E, IHC, WB

Species Reactivity: Vs

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.1 mg/ml BSA, 50% glycerol with 0.09% sodium azide. Antibody was purified by Protein-A and immunogen affinity chromatography.

Alternate Names: HBV-HBsAg; Large envelope protein; Large surface protein; L glycoprotein; Major surface antigen; Large S protein; L-HBsAg; LHB; S; Hepatitis B virus; HBsAg

Accession No.: P03138

Antigen: Human HBV-HBsAg

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.