

Hepatitis B Surface Antigen adr Subtype

Recombinant (rHBsAgadr)

Expressed in CHO

Cat. No. CRP08124

Lot. No. (See product label)

PRODUCT INFORMATION

M. W. : Approximately 23.0-27.0 kDa

Recombinant: Expressed in CHO

Purity: >95% by HPLC analyses

Specific Activity: Was tested in ELISA with anti-HBsAg antibodies

Physical Appearance: Sterile Filtered colourless liquid

Applications: Immunochromatography (capture and conjugate); Immunogen for monoclonal antibody production; ELISA.

Endotoxin: Less than 1.0EU/μg of rHBsAgadr as determined by LAL method.

Formulation: 0.169mg/ml, Sterile Filtered solution containing 20 mM PB, 154 mM sodium chloride.

Storage: Recombinant Hepatitis B Surface Antigen can be stored under sterile conditions at 2-8°C for up to six months. Do not freeze.

REFERENCES

- 1.Lok AS, McMahon BJ (2007). Chronic hepatitis B. Hepatology 45 (2): 507–39.
- 2.Chu CM, Liaw YF (2007). Predictive factors for reactivation of hepatitis B following hepatitis B e antigen seroconversion in chronic hepatitis B. Gastroenterology 133 (5): 1458–65.
- 3.Zoulim F (2006). New nucleic acid diagnostic tests in viral hepatitis. Semin. Liver Dis. 26 (4): 309–17.

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