

Hepatitis B Surface Antigen adw Subtype

Recombinant (rHBsAgadw)

Expressed in *Pichia. Pastoris*

Cat. No. CRP08125

Lot. No. (See product label)

PRODUCT INFORMATION

M. W. : Approximately 24.0 kDa

Recombinant: Expressed in *Pichia. Pastoris*

Purity: >95% by reducing SDS-PAGE and 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: 1.351mg/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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