



Recombinant HBV Surface Antigen (Subtype adr) (CHO Cells)(VAng-0498Lsx)

PRODUCT INFORMATION

Product Overview

HBV Surface Antigen (subtype adr), recombinant protein from CHO cells, MW 23-27 kDa, 0.608 mg/mL.

SPECIFICATIONS

Source	CHO Cells.
Target	Hepatitis B Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	20 mM Phosphate Buffer and 154 mM Sodium Chloride, pH 7.2.
Purity	> 95% pure by SDS-PAGE.
Storage	Store at 2°C to 8°C.

ANTIGEN INFORMATION

Introduction	Hepatitis B virus (HBV) is a double stranded DNA virus, a species of the genus <i>Orthohepadnavirus</i> , and a member of the Hepadnaviridae family of viruses. The genome of this species consists of a double-stranded circular DNA possessing 3.2 Kb. In addition to causing hepatitis, infection with HBV can lead to cirrhosis and hepatocellular carcinoma.
Alternative Names	HBsAg; HBV surface antigen; HBV surface antigen; Hepatitis B Virus surface antigen