



Anti-HBV Surface Antigen Polyclonal antibody (DPATB-H81646)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Duck Anti-Hepatitis B Virus Surface Antigen Polyclonal Antibody
Target	HBV Surface Antigen
Immunogen	Recombinant full length protein: Hepatitis B Surface Antigen (HbsAg), Subtype adr
Isotype	IgY
Source/Host	Duck
Species Reactivity	HBV
Purification	IgY fraction
Conjugate	Unconjugated
Applications	ELISA, WB, IEP, ID
Cellular Localization	Virion membrane
Format	Liquid
Size	200 µg
Buffer	10mM PBS, pH 7.0
Preservative	None
Storage	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Hepatitis B Virus (HBV) infection induces a disease state characterised by liver damage, inflammation and viral persistence. Infection also increases the risk of hepatocellular carcinoma. HBV belongs to the Hepadnaviridae family of viruses. Its genome consists
Keywords	HBsAg; HBV major surface antigen; HBV surface antigen; Hepatitis B Virus major surface antigen; Major surface antigen; S; Hepatitis B Surface Antigen; Hepatitis B Virus Surface Antigen; Hepadnaviridae; Orthohepadnavirus; Hepatitis B virus; HBV