



Anti-HBV Surface Antigen Polyclonal antibody (DPAB1453)

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

PRODUCT INFORMATION

Specificity	Reacts with Hepatitis B virus, purified surface antigen.
Target	HBV Surface Antigen
Immunogen	Mixture of subtypes ad & ay. Hepatitis B surface antigen purified from human serum
Source/Host	Goat
Species Reactivity	HBV
Purification	Purified IgG fraction of the antiserum covalently coupled with the N-Hydroxysuccinimide ester of Biotin under mild conditions to give a high degree of substitution
Conjugate	Biotin
Applications	Suitable for use with avidin and streptavidin amplifications systems for ELISA and IEP. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Concentration	4-5mg/ml (OD280nm, E0.1% = 1.4)
Size	1 ml
Buffer	0.01M PBS, pH 7.2. This product contains no stabilizing proteins.
Preservative	0.1% Sodium Azide
Storage	Short-term (up to 6 months) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Keywords

Hepatitis B Surface Antigen; Group VII; Unassigned; Hepadnaviridae; Orthohepadnavirus; Hepatitis B virus
