

Product datasheet for **AP05955PU-N**

Hepatitis B Surface Antigen / HBsAg Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 1/10,000. Immunohistochemistry on Paraffin Sections. Immunohistochemistry on Frozen sections.
Reactivity:	Hepatitis B Virus
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Hepatitis B subtypes ad and ay.
Specificity:	This antibody is specific for Hepatitis B surface antigen, recognizing subtypes ad and ay. Hepatitis B virus is a major causative agent of acute and chronic liver disease in humans.
Formulation:	PBS, pH7.2 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Hepatitis B surface antigen (HBsAg) is a protein component of the viral envelope, which is expressed predominantly in the cytoplasm of infected hepatocytes.
Synonyms:	HBV surface antigen, Hepatitis B Virus



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