



# Anti-HBV Surface Antigen Monoclonal antibody (DCABH-20046)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	MAb to HBsAg Monoclonal Antibody to Hepatitis B Surface Antigen (HBsAg)
<b>Antigen Description</b>	HBsAg is the surface antigen of the hepatitis B virus (HBV). It indicates current hepatitis B infection.
<b>Specificity</b>	HBsAg
<b>Target</b>	HBV Surface Antigen
<b>Immunogen</b>	Native HBsAg.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	HBV
<b>Affinity Constant</b>	$1 \times 10^{-11}$ L/Mol
<b>Purification</b>	>95% pure. Protein A chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	2.5mg/ml (OD280nm, E0.1% = 1.4)
<b>Size</b>	1 mg

**Buffer** PBS, pH 7.4

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**Preservative** None

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**Storage** Store at 2-8°C.

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## BACKGROUND

**Introduction** HBsAg is the surface antigen of the hepatitis B virus (HBV). It indicates current hepatitis B infection.

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**Keywords** Anti-HBV Mab; HBsAg; Hepatitis B Virus Surface Antigen; Mouse Anti-Hepatitis B Surface Antigen Monoclonal Antibody; HBV; Hepatitis B Virus; HBV; Hepatitis B Virus; HBsAg; HBV major surface antigen; HBV surface antigen; Hepatitis B Virus major surface anti

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