

# Hepatitis B surface antigen monoclonal antibody, clone J345

Catalog # MAB13564

Size 1 mg

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against hepatitis B surface antigen (HBsAg).
<b>Immunogen</b>	Native purified hepatitis B surface antigen (HBsAg).
<b>Host</b>	Mouse
<b>Reactivity</b>	Hepatitis B virus (HBV)
<b>Specificity</b>	This antibody reacts with HBsAg of hepatitis B virus subtypes Ad and Ay.
<b>Form</b>	Liquid
<b>Purification</b>	Protein A purification
<b>Purity</b>	>90%
<b>Isotype</b>	IgG2a
<b>Recommend Usage</b>	ELISA Immunofluorescence Lateral-Flow Immunochromatographic Assay The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM PBS, pH 7.2 (0.09% sodium azide).
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay
- Lateral-Flow Immunochromatographic Assay