

# Hepatitis B virus surface antigen monoclonal antibody, clone HB3

Catalog # MAB3614

Size 100 ug

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against native hepatitis B virus surface antigen.
<b>Immunogen</b>	Native HBV antigen HBsAg.
<b>Host</b>	Mouse
<b>Reactivity</b>	Viruses
<b>Specificity</b>	This antibody recognizes following Hepatitis B virus (HBV) subtypes : ayw2, ayw3, ayw4, ayr, adw2, adw4, adr <sup>q</sup> +, adr <sup>q</sup> -. Hepatitis B surface antigen (HBsAg) is a marker of infectivity. Specificity of This antibody HB3 was verified by ELISA on panel of virus subtypes identified on International Workshop on HBsAg Subtypes (Paris, April 1975).
<b>Form</b>	Liquid
<b>Isotype</b>	IgG1
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.4 (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. Do not freeze. 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

- Immunocytochemistry
- Enzyme-linked Immunoabsorbent Assay