

PRODUCT SPECIFICATIONS PACKET

Monoclonal Antibodies to Hepatitis B

| <u>Cat. No.</u> | <u>Part No.</u> | <u>Clone No.</u> | <u>Purification</u> |
|------------------------|------------------------|-------------------------|----------------------------|
| MH037 | 90185 | BH001S | Protein A Chromatography |
| MH037 | 90186 | BH002S | Protein A Chromatography |
| MH037 | 90188 | BH005S | Protein A Chromatography |

(Scroll down to view/print individual Product Specification sheets.)

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PRODUCT SPECIFICATION

Monoclonal antibody to Hepatitis B Surface Antigen (HBsAg)

Catalog Number: MH037 **Part Number:** 90185

Clone Number: BH001S

Source: Murine

Immunogen: Purified HBsAg

Purification Method: Protein A Chromatography

Form

Clear liquid - Buffer: 10mM Sodium Phosphate, 150mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 ± 0.1.

Purity Specification

Protein A purified IgG fraction.
Report SDS-PAGE results.

Protein / Content Specification

Report protein concentration by A_{280} ($E_{mg/ml} = 1.4$)

Characteristics Specification

Mouse IgG_{2a} isotype

Storage / Shipping

Product is shipped using a refrigerated gel pack (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C. Do not freeze!

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

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PRODUCT SPECIFICATION

Monoclonal antibody to Hepatitis B Surface Antigen (HBsAg)

Catalog Number: MH037 **Part Number:** 90186

Clone Number: BH002S

Source: Murine

Immunogen: Purified HBsAg

Purification Method: Protein A Chromatography

Form

Clear liquid - Buffer: 10mM Sodium Phosphate, 150mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 ± 0.1.

Purity Specification

Protein A purified IgG fraction.
Report SDS-PAGE results.

Protein / Content Specification

Report protein concentration by A_{280} ($E_{mg/ml} = 1.4$)

Characteristics Specification

Mouse IgG_{2b} isotype

Storage / Shipping

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Precaution / Hazard Statement

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PRODUCT SPECIFICATION

Monoclonal antibody to Hepatitis B Surface Antigen (HBsAg)

Catalog Number: MH037 **Part Number:** 90188

Clone Number: BH005S

Source: Murine

Immunogen: Purified HBsAg

Purification Method: Protein A Chromatography

Form

Clear liquid - Buffer: 10mM Sodium Phosphate, 150mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 ± 0.1.

Purity Specification

Protein A purified IgG fraction.
Report SDS-PAGE results.

Protein / Content Specification

≥ 5 mg/ml by A₂₈₀ (E_{mg/ml} = 1.4)

Characteristics Specification

Mouse IgG₁ isotype

Storage / Shipping

Product is shipped using a refrigerated gel pack (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C. Do not freeze!

Precaution / Hazard Statement

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