

PRODUCT SPECIFICATIONS PACKET

Monoclonal Antibodies to Human Prolactin

<u>Cat. No.</u>	<u>Part No.</u>	<u>Clone No.</u>	<u>Purification</u>	<u>Characteristics</u>
MP045	90195	BP007	DEAE Chromatography	$K_a = 8 \times 10^9$
MP045	90318	P081801	DEAE Chromatography	$K_a = 7 \times 10^9$
MP045	90421	200701	DEAE Chromatography	$K_a = 1 \times 10^{10}$

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

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PRODUCT SPECIFICATION

Monoclonal antibody to Human Prolactin

Catalog Number: MP045 **Part Number:** 90195

Clone Number: BP007

Source: Murine

Immunogen: Purified human prolactin

Purification Method: DEAE Chromatography

Form

Clear liquid - Buffer: 50mM Phosphate Buffered Saline, 0.1% Sodium Azide, pH 7.4 ± 0.1

Purity Specification

DEAE purified IgG fraction

Protein / Content Specification

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

Characteristics Specification

$K_a = 8 \times 10^9$

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

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 Human Prolactin

Catalog Number: MP045 **Part Number:** 90318

Clone Number: P081801

Source: Murine

Immunogen: Purified human prolactin

Purification Method: DEAE Chromatography

Form

Clear liquid - Buffer: 50mM Phosphate Buffered Saline, 0.1% Sodium Azide, pH 7.4 ± 0.1

Purity Specification

DEAE purified IgG fraction

Protein / Content Specification

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

Characteristics Specification

$K_a = 7 \times 10^9$

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

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 Human Prolactin

Catalog Number: MP045 **Part Number:** 90421

Clone Number: 200701

Source: Murine

Immunogen: Purified human prolactin

Purification Method: DEAE Chromatography

Form

Clear liquid - Buffer: 50mM Phosphate Buffered Saline, 0.1% Sodium Azide, pH 7.4 ± 0.1

Purity Specification

DEAE purified IgG fraction

Protein / Content Specification

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

Characteristics Specification

$K_a = 1 \times 10^{-10}$

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen in aliquots below -15°C. After reconstituting, store frozen in small aliquots. Avoid repeated freeze-thaw cycles.

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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