

PRODUCT SPECIFICATION

Monoclonal antibody to Human Luteinizing Hormone, β-Subunit (β-LH)

Catalog Number: ML105 **Part Number:** 90190

Clone Number: AL001

Source: Murine

Immunogen: Purified β-LH from human pituitary glands

Purification Method: Ion-Exchange 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 A280 (Emg/ml = 1.4)

Characteristics Specification

$K_a = 4 \times 10^{10}$

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 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.