

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name: Mouse Monoclonal Anti-Human Beta-LH

Catalog Number: 70334 (BSP-201)

Lot Number:

Quantity: _____ mg (= _____ ml)

Antibody Concentration (A_{280nm}): _____ mg/ml

Subclass: IgG₁

Product Form: DEAE column chromatography purified immunoglobulin fraction in 0.015 M KPO₄ buffer, pH=7.40, containing 0.85% NaCl, 0.1% NaN₃.

Specificity: Human LH-Beta subunit

Affinity Constant: 2×10^{10} l/mol

Storage: 2-8°C. DO NOT FREEZE. Precipitation may occur upon freezing.

Cross-Reactivity: LH 100%, Beta hCG <1%, intact hCG <1%, FSH <1%, TSH <1%, Alpha hCG < 1%, Alpha LH < 1%, Alpha FSH < 1%, Alpha TSH < 1%.

Suggested Use: For enzyme conjugation.

Pairing Information: This antibody pairs with LH MoAb (P/N: 70333) in **the LH sandwich immunoassay.**