

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name: Mouse Monoclonal Anti-Human Alpha hCG
(Alpha LH and Alpha FSH)

Catalog Number: 70327 (G-1002)

Lot Number:

Quantity: _____ mg (= _____ ml)

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

Subclass: IgG₁

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

Affinity Constant: 7×10^9 l/mol.

Specificity: Human alpha hCG, alpha-LH, alpha-FSH, and alpha-TSH.

Cross-Reactivity: Co-specific to the alpha subunits of hCG, LH, FSH, and TSH

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

Suggested Use: For solid phase immobilization in the **hCG, LH, and FSH sandwich immunoassay.**