

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name: Mouse Monoclonal Anti-Human Ovarian Tumor Marker (CA 125)

Catalog Number: 70440 (NS#2)

Lot Number:

Quantity: _____ mg (= _____ ml)

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

Subclass: IgG₁

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

Specificity: Human Ovarian Tumor Antigen (CA 125), epitope specificity Group A (ISO BM Classification) similar to OC125.

Affinity Constant: 1×10^{10} l/mol

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

Cross-Reactivity: No cross-reactivity with Human AFP, CEA, PAP, PSA, CA19-9, or CA15-3.

Suggested Use: For immunohistochemistry (IHC) staining