

BIOCHECK, INC.

323 Vintage Park Drive
Foster City, CA 94404
Tel: (650) 573-1968 Fax: (650) 573-1969

PRODUCT SPECIFICATIONS

Product Name: Mouse Monoclonal Anti-Human Breast Tumor Marker (CA 15-3)

Catalog Number: 70194

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 Breast Tumor Antigen (CA15-3). Specific for carbohydrate on MUC-1.

Affinity Constant: 9×10^9 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 CA125.

Suggested Use: **For Solid Phase Coating**

Pairing Information: This antibody pairs with CA15-3 MoAb (P/N:70214) in the sandwich immunoassay.