

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 Creatine Kinase (CK-MB)

Catalog Number: 70444 (MB-2)

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

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

Specificity: Reacts with human CK-MB.

Affinity Constant: 9×10^9 l/mol.

Suggested Use: For solid phase coating (capture).

Pairing Information: This antibody pairs with goat polyclonal anti-human CK-MM (affinity purified, P/N: 70225) in the human CK-MB sandwich immunoassay.