

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 Cardiac Specific Troponin I

Catalog Number: 70345 (TPC-302)

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 KPO_4 buffer, pH= 7.40 containing 0.85% NaCl, 0.1% NaN_3 .

Specificity: Human Cardiac Specific Troponin I.

Affinity Constant: N/A

Cross-Reactivity: Not reactive to human skeletal muscle Troponin I, human skeletal Troponin T, human cardiac Troponin T, or human Troponin C.

Storage: At 2-8°C, Do Not Freeze. Precipitation may occur upon freezing.

Suggested Use: For solid phase coating or enzyme conjugation.

Pairing Information: (TPC-6, TPC-102, TPC-302, 2:2:1 w/w/w) Mix together for solid phase coating, and pair with Troponin I MoAb (TPC-110) in the Troponin I sandwich immunoassay.