

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name:	Mouse Monoclonal Anti-human Cardiac Specific Troponin I
Catalog Number:	70319 (TPC-102)
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, <u>Do Not Freeze.</u> 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.