

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name: Mouse Monoclonal Anti-Human Myoglobin

Catalog Number: 70131

Lot Number:

Quantity: _____ mg (= _____ ml)

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

Subclass: IgG₁

Product Form: Protein A 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 cardiac myoglobin

Affinity Constant: 1×10^{10} l/mol.

Suggested Use: For solid phase coating.

Pairing Information: This antibody pairs with goat polyclonal anti-human myoglobin (affinity purified)-HRP conjugate (P/N: 80058) in the **human myoglobin sandwich immunoassay**.