

BIOCHECK, INC.

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PRODUCT SPECIFICATIONS

Product Name:	Mouse Monoclonal Anti-Human CEA
Catalog Number:	70458
Lot Number:	
Quantity:	_____ mg (= _____ ml)
Antibody Concentration (A_{280nm}):	_____ mg/ml
Product Form:	DEAE column chromatography purified immunoglobulin fractions in 0.015M KPO_4 buffer, pH = 7.40, containing 0.85% NaCl, 0.1% NaN_3 .
Affinity Constant:	8×10^9 l/mol.
Specificity:	Human CEA
Cross-Reactivity:	No cross-reactivity with human NCA, NCA2 or BGP1 (Biliary glycoprotein-I).
Storage:	At 2-8° C. <u>DO NOT FREEZE</u> . Precipitation may occur upon freezing.
Suggested Use:	For solid phase coating (capture) in the human CEA sandwich immunoassay.
Pairing Information:	This antibody pairs with goat anti-CEA (affinity purified, P/N: 70322) in the sandwich immunoassay for human CEA.