

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 Beta-TSH
Catalog Number:	70204
Lot Number:	
Quantity:	_____ mg (= _____ ml)
Antibody Concentration (A_{280nm}):	_____ mg/ml
Subclass:	IgG ₁
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
Storage:	At 2-8° C. <u>DO NOT FREEZE</u> . Precipitation may occur upon freezing.
Specificity:	Human TSH and TSH β-subunit
Affinity Constant:	1 × 10 ¹⁰ l/mol
Cross-Reactivity:	Less than 0.1% cross-reactivity with human alpha-hCG, intact hCG, LH, FSH, growth hormone, or prolactin
Suggested Use:	For solid phase immobilization (capture) or enzyme conjugation (detection) in the human TSH sandwich immunoassay
Pairing Information:	This antibody pairs with Goat Anti-β-TSH (affinity purified, P/N: 70342) or goat anti-human whole TSH (affinity purified, P/N: 70646) in the human TSH sandwich immunoassay.