

# BIOCHECK, INC.

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## PRODUCT SPECIFICATIONS

<b>Product Name:</b>	<b>Mouse Monoclonal Anti-Human Beta-LH</b>
<b>Catalog Number:</b>	70333 (G-2004)
<b>Lot Number:</b>	
<b>Quantity:</b>	_____ mg (= _____ ml)
<b>Antibody Concentration (A<sub>280nm</sub>):</b>	_____ mg/ml
<b>Subclass:</b>	IgG <sub>1</sub>
<b>Product Form:</b>	DEAE column chromatography purified immunoglobulin fractions in 0.015M KPO <sub>4</sub> buffer, pH = 7.40, containing 0.85% NaCl, 0.1% NaN <sub>3</sub> .
<b>Affinity Constant:</b>	1 × 10 <sup>10</sup> l/mol.
<b>Specificity:</b>	Human βeta-LH subunit
<b>Storage:</b>	At 2-8° C. <u>DO NOT FREEZE</u> . Precipitation may occur upon freezing.
<b>Cross-Reactivity:</b>	LH 100%, β-hCG < 1%, intact hCG < 1%, FSH < 1%, TSH < 1%.
<b>Suggested Use:</b>	For enzyme conjugation (detection).
<b>Pairing Information:</b>	This antibody pairs with LH MoAb (P/N: 70327) in the human LH sandwich immunoassay.