

# BIOCHECK, INC.

323 Vintage Park Drive  
Foster City, CA 94404  
Tel: (650) 573-1968 Fax: (650) 573-1969

---

## PRODUCT SPECIFICATIONS

<b>Product Name:</b>	<b>Mouse Monoclonal Anti-Human Beta-LH</b>
<b>Catalog Number:</b>	70334 (BSP-201)
<b>Lot Number:</b>	
<b>Quantity:</b>	_____ mg (= _____ ml)
<b>Antibody Concentration (<math>A_{280nm}</math>):</b>	_____ mg/ml
<b>Subclass:</b>	IgG <sub>1</sub>
<b>Product Form:</b>	DEAE column chromatography purified immunoglobulin fraction in 0.015 M KPO <sub>4</sub> buffer, pH=7.40, containing 0.85% NaCl, 0.1% NaN <sub>3</sub> .
<b>Specificity:</b>	Human $\beta$ beta-LH subunit
<b>Affinity Constant:</b>	$2 \times 10^{10}$ l/mol
<b>Storage:</b>	2-8°C. <u>DO NOT FREEZE</u> . Precipitation may occur upon freezing.
<b>Cross-Reactivity:</b>	LH 100%, Beta hCG <1%, intact hCG <1%, FSH <1%, TSH <1%, Alpha hCG < 1%, Alpha LH < 1%, Alpha FSH < 1%, Alpha TSH < 1%.
<b>Suggested Use:</b>	For enzyme conjugation (detection).
<b>Pairing Information:</b>	This antibody pairs with LH MoAb (P/N: 70333) in the human LH sandwich immunoassay.