



PRODUCT SPECIFICATION

catalog number:	A20120
product description:	LH Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human LH-beta subunit
source:	Murine
form:	Liquid
purification method:	DEAE chromatography
buffer:	0.05M PBS, pH 7.4
preservative:	0.1% NaN ₃
isotype:	IgG
concentration:	[lot specific] mg/mL (A ₂₈₀)
affinity constant:	2 x 10 ¹⁰
cross-reactivity:	When paired with anti-Alpha Subunit, A35310: ▪ LH: 100% ▪ ihCG: 7% ▪ βhCG: <1% ▪ FSH: <1% ▪ TSH: <1% When paired with anti-LH, A20150: ▪ LH: 100% ▪ βhCG: <1% ▪ ihCG: 1% ▪ FSH: <1% ▪ TSH: <1%
expiration date:	[lot specific]
storage:	2-8°C
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.