



PRODUCT SPECIFICATION

catalog number:	A35240
product description:	hCG Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human beta subunit of hCG
form:	Liquid
purification method:	Chromatographically purified Ig fraction
buffer:	0.05M PBS, pH 7.4
preservative:	0.1% NaN ₃
isotype:	IgG
concentration:	[lot specific] mg/mL (A ₂₈₀)
affinity constant:	1 x 10 ¹⁰
cross-reactivity:	When paired with A35050: ▪ βhCG: 100% ▪ ihCG 115% ▪ LH <1% ▪ FSH <1% ▪ TSH <1% When paired with A35250: ▪ βhCG: 1001% ▪ ihCG 87% ▪ LH <1% ▪ FSH <1% ▪ TSH <1% When paired with A35310: ▪ βhCG: <1% ▪ ihCG 100% ▪ LH <4% ▪ FSH <2% ▪ 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.