



PRODUCT SPECIFICATION

catalog number:	A54200
product description:	Estriol Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	3-CME-Estriol-BgG
source:	Murine ascites
form:	Liquid
purification method:	Protein A chromatography
buffer:	0.05M Phosphate, 0.85% NaCl, pH 7.15
preservative:	0.05% NaN ₃
isotype:	IgG
concentration:	[lot specific] mg/mL (based on A _{280nm})
cross-reactivity: at 50% displacement	<ul style="list-style-type: none">▪ Estriol-3-sulfate 63% ▪ Estriol-β-o-glucuronide 3.4% ▪ 5-α-androst-1-ene-3-17-dione, 5-androsten-3-β-ol-17-one, androstendione, 4-cholesten-3-one, 5-cholesten-3-β-ol, cortisone, corticosterone, dexamethasone USP, digoxin, 17-β-estradiol, estrone, estrone-β-o-glucuronide, estrone-3-sulfate, hydrocortisone, isoandrosterone, prednisolone, prednisone, 5-α-pregnandione, 5-β-pregnandione, 20-α-OH-progesterone, 17-α-OH-progesterone, 21-OH-progesterone, Reichstein's substance, testosterone
storage:	2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.