



## PRODUCT SPECIFICATION

catalog number:	<b>A54270</b>
product description:	Estriol MAB
lot number:	[lot specific]
immunogen:	Estriol-BSA
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% (by HPLC and SDS-PAGE)
buffer:	0.015 M potassium phosphate, 0.85% NaCl, pH 7.2
preservative:	0.05% NaN <sub>3</sub>
isotype:	IgG <sub>1</sub>
concentration:	[lot specific] mg/mL (based on OD280 nm, E <sup>0.1%</sup> = 1.40)
specificity:	▪ Estriol                      100%                      ▪ Estradiol                      <0.1%
notes/applications:	For estriol quantitative assays by EIA
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.