



## PRODUCT SPECIFICATION

catalog number:	<b>A29157503P</b>
product description:	Cortisol Monoclonal Antibody
lot number:	A8204
immunogen:	Cortisol-3-CMO-BSA
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% by HPLC and SDS-PAGE
buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, pH 7.2
preservative:	0.05% NaN <sub>3</sub>
isotype:	IgG <sub>1</sub> , kappa light chain
concentration:	4.03 mg/mL (OD <sub>280</sub> nm, E <sup>0.1%</sup> = 1.40)
specificity:	Specific to Cortisol
expiration date:	2 years from date of receipt
storage:	2-8°C short term (2 years); -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.