



PRODUCT SPECIFICATION

catalog number:	A45190
product description:	Prostate Specific Antigen (PSA) Monoclonal Antibody
lot number:	[lot specific]
immunogen:	Purified human PSA from seminal fluid
source:	Murine ascites
form:	Liquid
purification method:	Affinity chromatography
buffer:	15mM phosphate, 0.15M NaCl, pH 7.2
preservative:	0.09% NaN ₃
isotype:	IgG _{2a} kappa
concentration:	[lot specific] mg/mL (based on A ^{1%} _{280nm} = 14.0)
specificity:	Free and complex form of human prostate specific antigen
pairing:	This antibody can be used as the conjugate antibody in a sandwich EIA and paired with A45180 as the capture antibody.
storage:	2-8°C
Expiration date:	[lot specific]
country of origin:	U.S.A.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.