



PRODUCT SPECIFICATION

CATALOG NUMBER: A45170

PRODUCT:	Prostate Specific Antigen (PSA) Monoclonal Antibody
IMMUNOGEN:	Purified human PSA from seminal fluid
FORM:	<u>In vitro</u> produced affinity purified immunoglobulin fraction
BUFFER:	15 mM Phosphate buffer containing 0.15M NaCl, pH 7.2
PRESERVATIVE:	0.09% NaN ₃
SUBCLASS:	IgG _{1k}
STORAGE CONDITION:	2-8°C short term, -70 for up to 12 months, avoid repeated freeze/thaws
SPECIFICITY:	Free and complex form of human prostate specific antigen
PAIRING:	Can be used in free PSA sandwich ELISA as detection antibody in combination with A45160489P as capture antibody.