

**QUALITY CONTROL CERTIFICATE**

**Cat. No. MAB292P**  
**PSA Monoclonal Antibody**

<b>Host</b>	Mouse
<b>Clone Determination</b>	P11E5G5
<b>Immunogen</b>	PSA
<b>Immunoglobulin Class</b>	IgG1, kappa
<b>Specificity</b>	Human Prostate Specific Antigen (PSA)
<b>Purification</b>	Protein A chromatography from <i>in vitro</i> production
<b>Lot Number</b>	
<b>% Purity</b>	> 95% pure determined by size-exclusion chromatography
<b>pI</b>	6.5 – 7.1
<b>Concentration</b>	
<b>Buffer</b>	0.15M PBS, pH 7.6
<b>Preservatives</b>	none
<b>Expiration Date</b>	
<b>Quantity</b>	
<b>Volume</b>	
<b>Applications</b>	ELISA, pairs with MAB291P in sandwich ELISA as capture or detector for the detection of PSA. Pairs as detector with MAB296P as capture for the detection of FPSA.
<b>Storage</b>	Store at -20°C, avoid repeat freeze-thaw cycles

**FOR RESEARCH AND *IN VITRO* USE ONLY**