

## Specification Sheet

### Monoclonal antibody against free-PSA

<b>CODE:</b>	8MfPSA1
<b>CLONE:</b>	Hyb-fPSA1 (solid)
<b>SPECIFICITY:</b>	Human Prostate specific antigen (PSA) of free form
<b>IMMUNOGEN:</b>	Purified antigen from human seminal fluid
<b>TYPE/SUBTYPE:</b>	IgG1- $\kappa$
<b>APPLICATIONS:</b>	Free PSA sandwich ELISA (This antibody can be used as a capture antibody in a human Free PSA ELISA in combination with biotinylated monoclonal antibody fPSA2. This clone specifically binds to free form of PSA and not binds to complex form.)
<b>FORMAT:</b>	Purified immunoglobulin from BALB/C Mouse Ascites (Affinity chromatography)
<b>PRESENTATION:</b>	Liquid in 15mM Phosphate buffer containing 0.15M NaCl, 0.09% sodium azide, pH 7.2
<b>STORAGE/HANDLING:</b>	2 to 8°C, Maintain at -70°C for up to 36 months. Avoid repeated freeze/thaw cycle.



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