

SPECIFICATION SHEET

Poduct Name:	McAb to PSA	Catalog #:	L1C00402
Description :	Monoclonal Antibody to total Prostate Specific Antigen (tPSA)		
Specificity:	The total Prostatic Specific Antigen (tPSA) is a tumor associated antigen with a molecular weight of 34Kd. This antigen is found in normal prostatic epithelial lining cells of the ducts and acini, as well as, in primary and metastatic prostate carcinoma cells.		
Clone:	PS002		
Host Animal:	Mouse. Hybridization of P3-X63-Ag8.653 .myeloma cells with spleen cells from Balb/c mice.		
Source:	Ascites		
Immunogen:	PSA prepared from human seminal fluid.		
Format:	Purified, Liquid		
Purification :	>90% pure (SDS-PAGE). Protein A chromatography.		
Concentration&Lot	: 2.2 mg/ml	L	ot: L180901
Buffer:	0.01M PB, 0.15M NaCl, pH 7.4		
Preservative :	None		
Applications:	Immunohistochemistry on Fozen or paraffin sections. Each laboratory should determine an optimum working titer for use in its particular application.Recommended antibody pair for immunoassay:CaptureDetectionL1C00401L1C00402		
Storage & Shalf life	Store at 20°C for 3 years. Avoid multiple freeze/thaw, cycles		

Storage&Shelf life: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.