



Specification Sheet

Antibody against procalcitonin		
Product Name	PSA mAb4-Coating	
Catalog Number	A53-Ab4	
Quantity		
Lot Number		
Description	Monoclonal antibody to Prostate specific antigen (PSA)	
Product Profile	Immunogen	Human prostate specific antigen
	Specificity	Specific for human prostate specific antigen
	Format	Liquid
	Buffer	50 mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	N/A
	Purification	Protein G purified
	Purity	>90%
Application	Suitable for use in ELISA or Lateral flow immunoassay (double antibody test for PSA detection). Other applications have not been tested but use in such assays should not be excluded.	
Performance review	<ul style="list-style-type: none"> Recommended pair for double antibody immunoassay: Coatin:: A53-Ab4; labeling: A53-Ab3 for free PSA in serum 	
Store at	2-8°C. For long-term storage, freeze at -20°C.	
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.	
Note	Centrifuge before opening to ensure complete recovery of vial contents	
FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY, NOT FOR USE IN DIAGNOSTIC PRODEDURES		