



One Step Prostate Specific Antigen (PSA) Serum/Plasma Test

PSA is immunologically specific for prostatic tissue. It is present in normal, benign hyperplastic, and malignant prostatic tissue, in metastatic prostatic carcinoma, and also in prostatic fluid and seminal plasma. Wondfo One Step PSA Serum/Plasma Test is a rapid immunoassay designed for the qualitative determination of human prostate specific antigen in serum/plasma.

- ✓ **Specimen:** Serum/Plasma
- ✓ **Detection Target:** PSA monoclonal antibody
- ✓ **Detection Time:** 15 mins
- ✓ **Sensitivity:** 97.1%
- ✓ **Specificity:** 99.2%



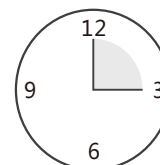
01 . Test Procedure

Step 1

add 4 drops



Step 2

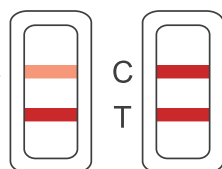


15 mins

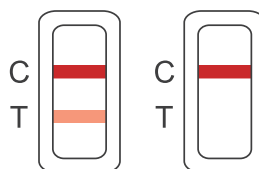
Step 3

Control line → C

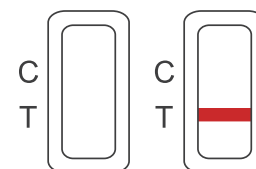
Test line → T



Positive



Negative



Invalid

02 . Performance Characteristics

Reagents		Wondfo PSA Test		Total
		Positive	Negative	
Abbott PSA Test (Chemical Luminous Method)	Positive	205	6	211
	Negative	2	237	239
Total		207	243	450

Sensitivity of Wondfo One Step PSA Serum / Plasma Test: 97.1%

Specificity of Wondfo One Step PSA Serum / Plasma Test: 99.2%

03 . Order Information

Catalog No.	Product Name	Package Size	Certification
W31-C	One Step Prostate Specific Antigen (PSA) Serum/Plasma Test	1 T/kit	CE 0123