



Cancheck®-PSA
Rapid test for PSA in human serum / plasma / whole blood

Intended Use: _____

Cancheck®-PSA, a rapid, semi quantitative, two site sandwich immunoassay for the detection of Prostate Specific Antigen (PSA) levels in human serum/plasma/whole blood.

Cancheck®-PSA kit components:

Device	Membrane test assembly pre-dispensed with monoclonal Anti-PSA antibody - colloidal gold conjugate, rabbit IgG - colloidal gold conjugate, monoclonal Anti-PSA antibody and Anti-rabbit antiserum coated at the respective regions
Buffer	Ready to use buffer in a dropper bottle
Dropper	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 100%	Specificity: 100%
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FEATURES	BENEFITS
Detects at internationally recommended cut-off limit of 4 ng/ml & higher	Ideal as a 1st line screening test prior to Quantitative assays, biopsy or even DRE
Shows a semi - quantitative estimate of PSA in the grey zone of 4 – 10 ng/ml	Excellent screening tool to distinguish between BPH & Prostrate cancer
Specific Monoclonal Antibody directed against unique PSA epitopes	No cross-reactivity with homologous molecules like hK-1 & hK-2
Both ELISA & CHEMILUMINESCENCE correlated assay	Extremely reliable
Convenient, rapid, 2-step procedure, storage at 4-30°C	No skilled personnel, refrigeration or instrument required
Flexible and usability in all settings	Serum / plasma / whole blood can be used as specimen
Non - Invasive, 15 minutes assay	High patient compliance

Storage / Stability	Temperature	Duration
Unopened kit	4-30°C	24 Months
Opened pouch	4-30°C	Use immediately

Available Pack Sizes
10 Tests