

Free PSA IRMA

Code: RK-85CT 100 tubes

Immunoradiometric assay for the quantitative *in vitro* determination of free Prostate Specific Antigen (fPSA) in human serum.

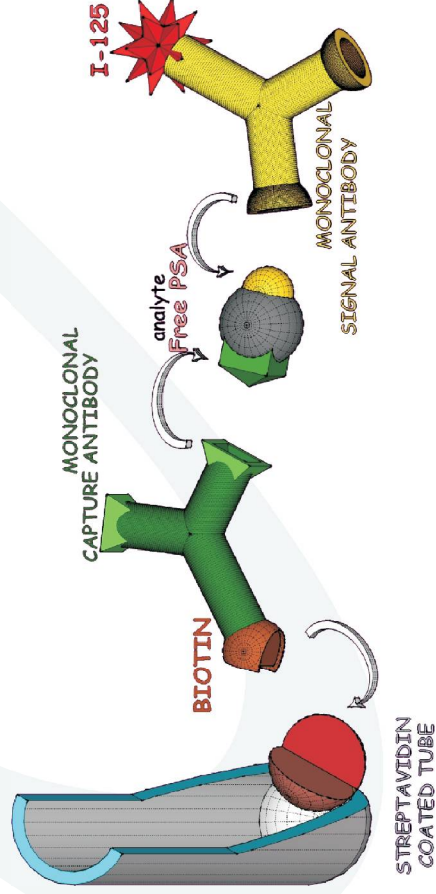
ESSENTIALS

- Simple format, coated tube IRMA
- One step procedure
- Use of two different monoclonal antibodies of high specificity
- Calibrated to WHO 1st IS 96/668
- Excellent precision and reproducibility in low concentration range
- Possibility of automation



THEORY IN PICTURES

Sandwich-type assay using two monoclonal antibodies against different epitopes of the molecule



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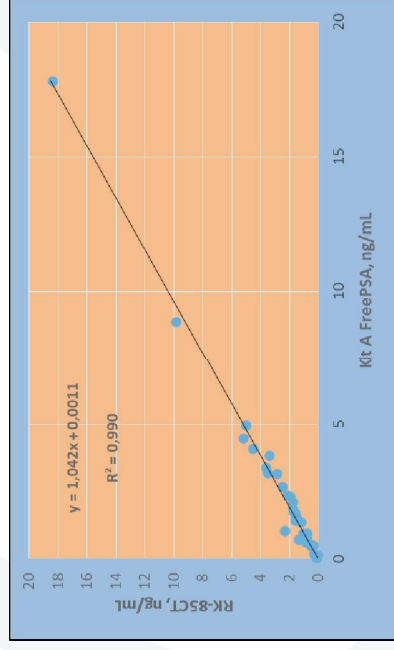
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PERFORMANCE PARAMETERS

Sample volume: 50 µL
 Standard range: 0 - 30 ng/mL
 Hook effect: > 6000 ng/mL

Limit of Blank: 0.03 ng/mL
 Limit of Detection: 0.08 ng/mL
 Expected values: < 0.3 ng/mL

METHOD COMPARISON



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