



RAPID DIAGNOSTIC DEVICE

Serum test & Urine test

Cost-effective

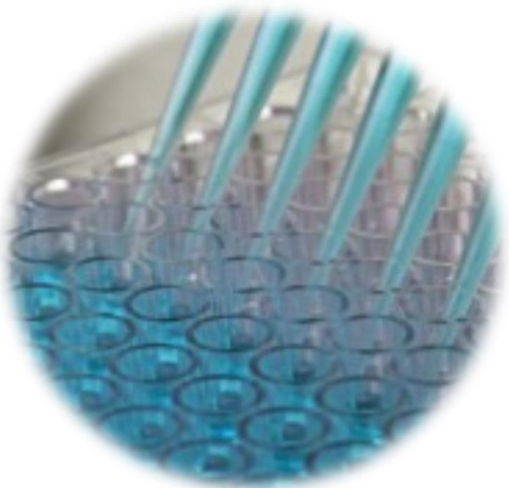
- Dual quantitative measurement of kappa and lambda FLC
- No need for costly calibration & controls
- Broad initial assay range (up to 200 mg/L)
- No expensive equipment, only a small mobile reader
- Results within 10 min

Gold labeled monoclonal antibodies

=> Good batch-to-batch consistency

Competitive inhibition test

=> No false negative results due to antigen excess



ELISA - Serum test

- No antigen excess
- Possible to automate
- Proven antibody technology – as used in Seralite®- FLC lateral flow immunoassay
- Excellent lot to lot reproducibility

Order information:

N56-SKL10025 : Seralite ® kit Serum (25 tests)

N56-SKL20025-U : Seralite ® kit Urine (25 tests)

N61-S-201R : ADxLR5 reader

N56-SKL30096-2 : Seralite ® FLC ELISA (2 x 96 tests)

TECHNICAL SPECIFICATIONS

Serum test	Urine test	ELISA
Assay range <ul style="list-style-type: none"> 2.5 - 200 mg/L 50 - 4000 mg/L (manual 1/20) 	Assay range <ul style="list-style-type: none"> 10 - 150 mg/L 100 - 1500 mg/L (manual 1/10) 	Assay range <ul style="list-style-type: none"> 2 - 150 mg/L (lotspecific) 100 - 7500 mg/L (1/50 dilution, lotspecific)
Normal ranges <ul style="list-style-type: none"> Kappa: 5.2 - 22.7 mg/L Lambda: 4.0 - 25.1 mg/L κ/λ ratio: 0.5 - 2.5 	Normal values <ul style="list-style-type: none"> Kappa: < 25mg/L Lambda: < 10mg/L 	Normal range <ul style="list-style-type: none"> Kappa: 5.2 - 22.7 mg/L lambda: 4.0 - 25.1 mg/L κ/λ ratio: 0.5 - 2.5

ADVANTAGES OF USING THE ADxLR5 READER



Device Reading Time	2- 3 seconds
Screen	Colour touch screen
Data Storage	Greater than 10.000 results

FEATURES	BENEFITS
Sample data imported via barcode scanner	Rapid and accurate results
Self explaining icons	Easy to use
Ability to upload batch specific information via 2D barcodes	Full traceability reducing the number of user steps