

CA15-3 IRMA

NEW!

Code: RK-153CT 100 tubes

Immunoradiometric assay for the quantitative in vitro determination of the cancer associated antigen CA15-3 in human serum.

ESSENTIALS

- *Simple format, coated tube IRMA*
- *No sample pre-dilution*
- *Two-step assay*
- *Short incubation times*
- *Assay based on DF3 and 15D8 monoclonal antibodies from Fujirebio Diagnostics Inc.*

FLOW CHART

Add to coated tubes:

- 10 μ L calibrator/control/sample
- 200 μ L antiserum

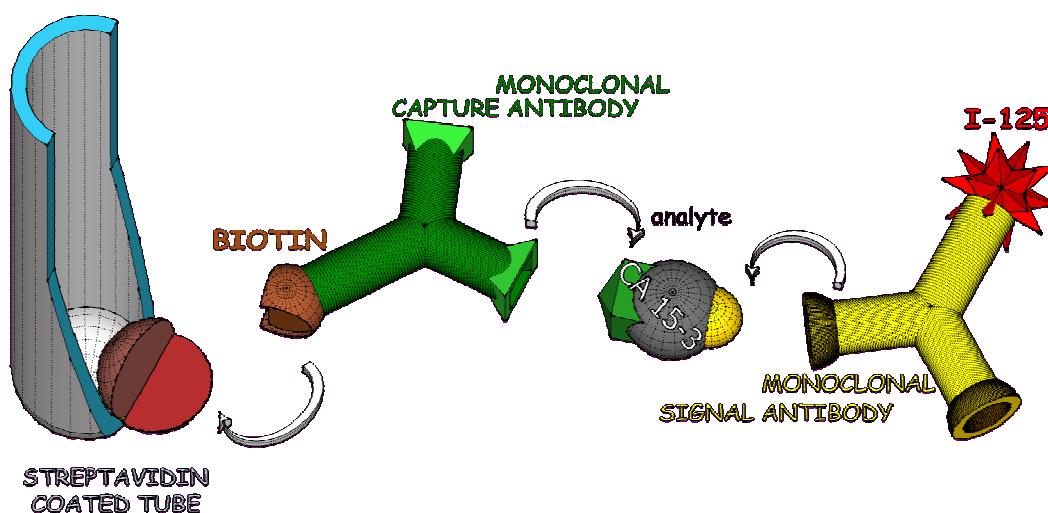
1 h incubation at RT with shaking

Wash, decant

- 200 μ L tracer

THEORY IN PICTURES

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



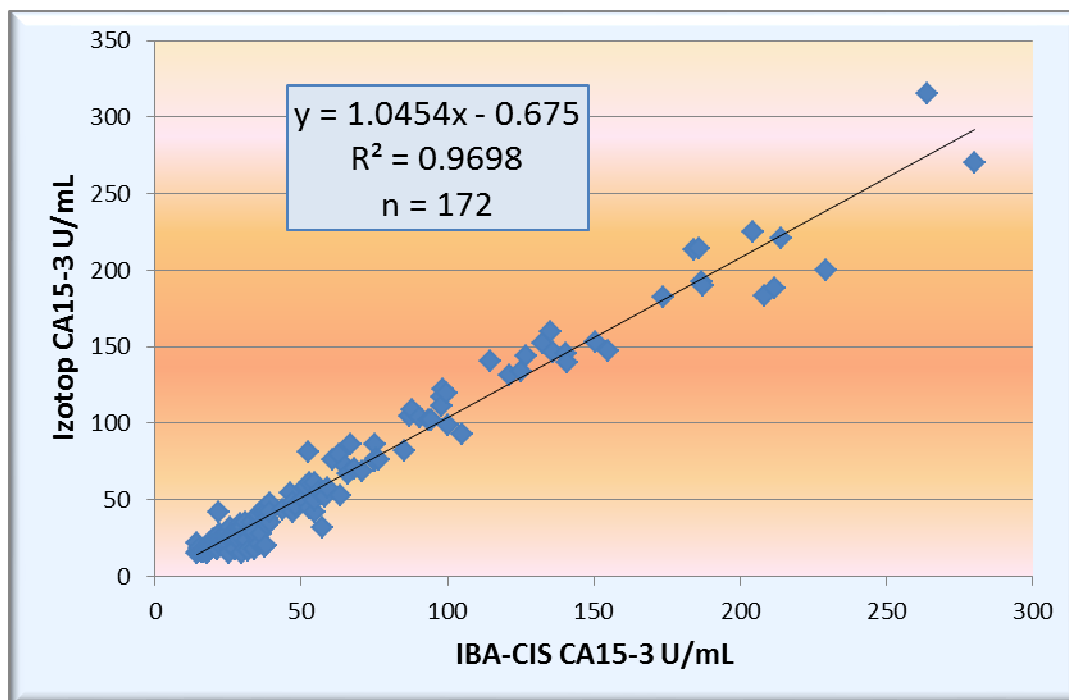
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PERFORMANCE PARAMETERS

<i>Sample volume:</i>	<i>10 µL</i>
<i>Standard range:</i>	<i>0 - 300 U/mL</i>
<i>Limit of Detection:</i>	<i>1.35 U/mL</i>
<i>Hook effect:</i>	<i>> 7500 U/mL</i>
<i>Expected values:</i>	<i>< 30 U/mL</i>

METHOD COMPARISON



INSTITUTE OF ISOTOPES Co. Ltd.
1535 Budapest. POB.: 851.
Tel.: +36-392-2577, Fax: +36-395-9247
Web site: <http://www.izotop.hu>
Technical e-mail: immuno@izotop.hu
Commercial e-mail: commerce@izotop.hu

