

βhCG IRMA

Code: RK-760CT 100 tubes

Immunoradiometric assay for the quantitative in vitro determination of human Chorionic Gonadotrophin (hCG) in human serum.

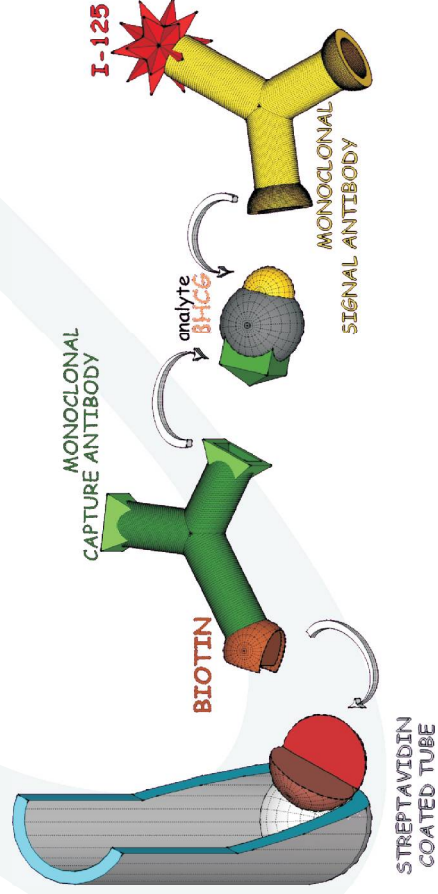
ESSENTIALS

- Simple format, coated tube IRMA
- One step procedure
- High sensitivity tumor marker assay
- Excellent precision and reproducibility
- No interference of LH, FSH and TSH
- Possibility of automation



THEORY IN PICTURES

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



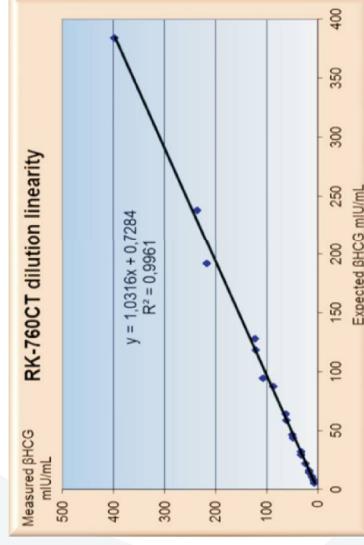
βhCG IRMA

Code: RK-760CT 100 tubes

PERFORMANCE PARAMETERS

Sample volume:	50 µL
Standard range:	0 - 1000 mIU/mL
Calibration:	WHO 4 th IRP 75/589
Sensitivity:	0.651 mIU/mL
Hook effect:	> 140000 mIU/mL
Expected values:	
Males:	< 5 mIU/mL
Non pregnant females:	< 5 mIU/mL
Post-menopause:	< 10 mIU/mL

Note: The RK-760CT βhCG IRMA is particularly designed for the direct determination of neoplastic hCG. Gestational hCG levels can be measured after the pre-dilution of patient sera or without dilution by using the RK-770CT direct hCG RIA.



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