

Human ReverseTri-iodothyronine, rT3 ELISA Kit | rT3 elisa kit

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CATALOG #
AAA79792

REACTIVITY
Human

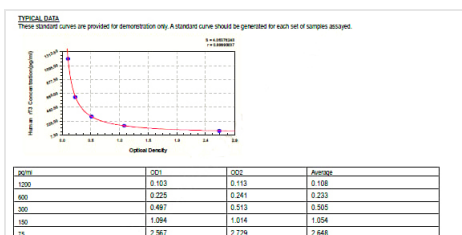
PRODUCT SYNONYMS

ReverseTri-iodothyronine; rT3; Human ReverseTri-iodothyronine; rT3 ELISA Kit; rT3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernates and tissue homogenates
Assay Type	Competitive
Detection Range	75 pg/ml-1200 pg/ml
Sensitivity	37.5pg/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for rT3 elisa kit

Principle of the Assay: This assay employs the competitive inhibition enzyme immunoassay technique. An antibody specific to rT3 has been pre-coated onto a microplate. Standards or samples are added to the appropriate microtiter plate wells with biotin-conjugated rT3 and incubated. A competitive inhibition reaction is launched between rT3 (Standards or samples) and Biotin-conjugated rT3 with the pre-coated antibody specific for rT3. The more amount of rT3 in samples, the less antibody bound by Biotin-conjugated T3. Then Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. The substrate solutions are added to the wells, respectively. And the color develops in opposite to the amount of rT3 in the sample. The color development is stopped and the intensity of the color is measured.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.