

Reverse Triiodothyronine (rT3) DIY ELISA Kit | rT3 diy elisa kit

General Reverse Triiodothyronine (rT3) ELISA Kit DIY Materials

CATALOG #
AAA147706

REACTIVITY
Pan-species (General)

PRODUCT SYNONYMS

Reverse Triiodothyronine (rT3); General Reverse Triiodothyronine (rT3) ELISA Kit DIY Materials; RT3; r-T3; Reverse T3;(2S)-2-Amino-3-[4-(4-Hydroxy-3; 5-Diiodophenoxy)-3-Iodophenyl]propanoic Acid; 3; 3'; 5'-Triiodo-L-thyronine; rT3 diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Pan-species (General)
Specificity	The Abs in the kit have high sensitivity and excellent specificity for detection of Reverse Triiodothyronine (rT3). No significant cross-reactivity or interference between Reverse Triiodothyronine (rT3) and analogues was observed.
Assay Type	Competitive Inhibition ELISA for Antigen Detection
Samples	Serum, plasma and other biological fluids
Detection Range	74.07-6,000pg/mL
Sensitivity	27.55pg/mL
Reagent Contents	Capture Antibody, Biotin-labeled Competitor, Standard, Streptavidin-HRP, TMB Substrate, 96-well Plate
Product Usage	1. Coat the plates with 100μL per well of working solution of Capture Antibody.incubate overnight at 4 degree C or incubate at 37 degree C for 2 hours. 2. Aspirate and wash 1 time. 3. Block the plates with 200 μL per well of working solution of Blocking Buffer. Incubate at 37 degree C for 1.5 hours. 4. Aspirate and wash 1 time. The plates are now ready for sample detection, the protocol is the same as regular ELISA.
Other Reagents Required	ELISA/CLIA Support Pack 2. ()
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for rT3 diy elisa kit [Infection immunity](#); [Endocrinology](#); [Hormone metabolism](#); [Autoimmunity](#)

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.

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Online datasheet: <https://www.aaabiotech.com/general-diy-elisa-kits/reverse-triiodothyronine-rt3/147706>