

## Product datasheet

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## ARG82801 Human T3 / Triiodothyronine (total) ELISA Kit

**ELISA** 

Package: 96 wells Store at: 4°C

#### **Summary**

**Tested Application** 

Product Description ARG82801 Human T3 / Triiodothyronine (total) ELISA Kit is an Enzyme Immunoassay kit for the

quantification of T3 / triiodothyronine (total) in Human serum and plasma (EDTA, heparin).

Tested Reactivity Hu

Specificity Cross-Reactivity:

I-Triiodothyronine: 100% I-Thyroxine: 0.37% Reverse T3: 0.75% D-Thyroxine: 0.1%

3,5-Diiodo-L-Thyrosine: 0.2% 4-Phenoxyphenol: 0.2%

Target Name T3 / Triiodothyronine (total)

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity less than 0.1 ng/ml

Sample Type Serum and plasma (EDTA, heparin).

Standard Range 0.5 - 10 ng/ml

Sample Volume  $50 \mu l$ 

Precision Intra-Assay CV: 5.6%

Inter-Assay CV: 6.1%

#### **Application Instructions**

Assay Time 1 hour 10 min

#### **Properties**

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

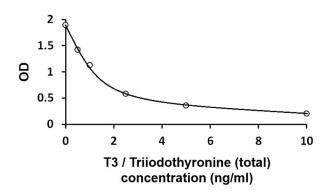
#### Bioinformation

Highlight Related products:

<u>Triiodothyronine antibodies;</u> <u>Triiodothyronine ELISA Kits;</u>

New ELISA data calculation tool: Simplify the ELISA analysis by GainData

## **Images**



# ARG82801 Human T3 / Triiodothyronine (total) ELISA Kit standard curve image

ARG82801 Human T3 / Triiodothyronine (total) ELISA Kit results of a typical standard run with optical density reading at 450 nm.