



Human ReverseTri-iodothyronine,rT3 ELISA Kit

Product Code	CSB-E09485h
Abbreviation	rT3
Target Name	ReverseTri-iodothyronine,rT3
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Sample Types	serum, plasma, cell culture supernates, tissue homogenates
Detection Range	75 pg/mL-1200 pg/mL
Sensitivity	75 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Others
Tag Info	quantitative
Protein Description	Competitive

Description

This Human rT3 ELISA Kit was designed for the quantitative measurement of Human rT3 protein in serum, plasma, cell culture supernates, tissue homogenates. It is a Competitive ELISA kit, its detection range is 75 pg/mL-1200 pg/mL and the sensitivity is 75 pg/mL.

Product Precision

Intra-assay Precision (Precision within an assay): CV%<15%

Three samples of known concentration were tested twenty times on one plate to assess.

Inter-assay Precision (Precision between assays): CV%<15%

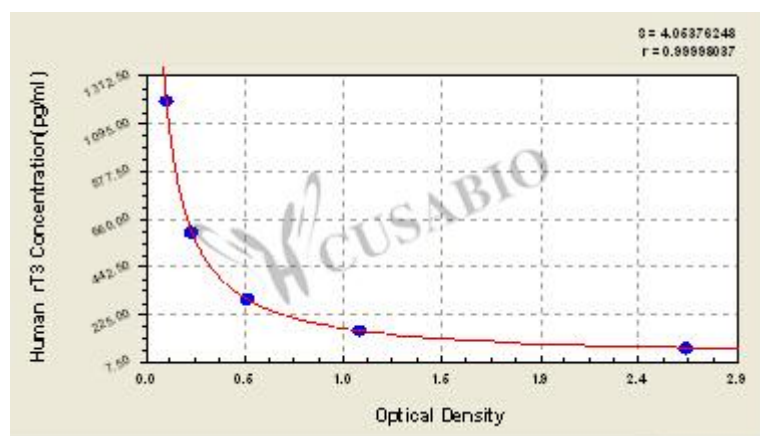
Three samples of known concentration were tested in twenty assays to assess.

	Intra-Assay Precision			Inter-Assay Precision		
Sample	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean (pg/ml)	295.448	296.700	299.257	304.883	293.318	303.172
SD	0.032	0.027	0.028	0.031	0.033	0.034
CV(%)	6.317	5.289	5.691	6.394	6.497	7.025



Typical

These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



pg/ml	OD1	OD2	Average
1200	0.103	0.113	0.108
600	0.225	0.241	0.233
300	0.497	0.513	0.505
150	1.094	1.014	1.054
75	2.567	2.729	2.648