

TF-E-2400

T4 ELISA kit - Serum & Plasma

This T4 ELISA kit is designed for the quantitative determination of total Thyroxine in serum and plasma samples (EDTA, lithium heparin, or citrate) to evaluate thyroid dysfunction. Suitable for both in vitro diagnostic and research purposes, this rapid assay (100 minutes) features a 96-well plate format, enabling efficient screening of large experimental series with minimal turnaround time.



Sample type	Serum, Plasma (EDTA, lithium heparin, or citrate)
Capacity	96-well plate
Sensitivity	8.0 nmol/l
Range	0/25 – 250 nmol/l
Assay time	100 min
Reactivity	Any species
Application	Research use or in vitro diagnostics (IVD in EU only)
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	Plasma/Serum: EDTA-, lithium- heparin-, citrate- samples stored at 2-8°C for up to 48h or -20°C for longer period (up to 6 months). Do not use haemolytic, icteric, or lipemic samples
Sample preparation	Sample incubation (5 min) and enzyme conjugation (80 min)
ELISA	Incubation, revelation and read steps (5 to 10 min)

To see data, publications, and download instructions for use and MSDS, visit:
<https://www.immusmol.com/product/t4-elisa-kit-fast-serum-plasma/>