

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.



<b>Sample type</b>	Serum, Plasma (EDTA, lithium heparin, or citrate)
<b>Capacity</b>	96-well plate
<b>Sensitivity</b>	8.0 nmol/l
<b>Range</b>	0/25 – 250 nmol/l
<b>Assay time</b>	100 min
<b>Reactivity</b>	Any species
<b>Application</b>	Research use or in vitro diagnostics ( <b>IVD in EU only</b> )
<b>Storage</b>	Store at 2-8°C for to 6 months
<b>Sample collection &amp; storage</b>	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
<b>Sample preparation</b>	Sample incubation (5 min) and enzyme conjugation (80 min)
<b>ELISA</b>	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/>