

# DHT ELISA kit I Fast I Human Serum

Ref: AA-E-1900

This DHT ELISA kit quantitatively measures Dihydrotestosterone in human serum, offering insights into androgendriven conditions, such as prostate disorders, acne, and alopecia. Developed for both *in vitro* diagnostic and research use, its 96-well plate format supports high-throughput testing and fast turnaround times.

Sample type	Serum
Capacity	96 tests
Sensitivity	17.0 pg/mL
Range	0/25 - 2,500 pg/mL
Assay time	120 min
Reactivity	Human



## **INFORMATIONS**

Product name	DHT ELISA
Description	In vitro diagnostics / Research enzyme immunoassay (ELISA) for the quantitative determination of Dihydrotestosterone (DHT) in human serum.
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Serum
Sample volume	50μL
Reactivity	Human
Standard range	0/25 - 2,500 pg/mL
Sensitivity	17.0 pg/mL
Specificity	No significant cross-reactivity was observed with $5\alpha\text{-DHT}$ analogs such as 17-hydroxyprogesterone, $17\beta\text{-estradiol}$ , Aldosterone,
Assay time	120 min



### **PROTOCOLS**

Product storage	Store at 2-8°C for up to 6 months
Sample collection & storage	Serum: Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months).
Sample preparation	Enzymatic conjugation (90 min)
ELISA	Incubation, revelation and read steps (30min)
Detailed protocol	IVD: <u>Download instructions for use</u> RUO: <u>Download instructions for use</u>

# **Product pictures**



#### **DHT ELISA AA-E-1900**

DHT ELISA AA-E-1900

#### **Contact information**

Immusmol 229 Cours de l'Argonne 33 000 Bordeaux - France Tel: +33 (0) 5 6431 1170

www.immusmol.com



# To order, review, ask for technical support, visit product page at:

https://www.immusmol.com/shop/dht-elisa-kit-i-fast-i-human-serum/