

Immunolab 17 β -Estradiol ELISA kit

Parameter	Cat. No.
17 β -Estradiol ELISA	EST-E01

Intended Use:

The Immunolab Estradiol ELISA is a sensitive method for the quantitative determination of unphysiologically high 17 β -Estradiol concentrations in blood plasma.

Specifications:

Test principle:	Competitive enzyme immunoassay
Format:	Microtiter plate with 96 wells
Incubation time:	150 min (60/60/30 min)
Standards:	0; 0.05; 0.2; 1; 5; 25 [ng/mL]
Detection:	450 nm (HRP + TMB)
Detection limit:	Blood plasma 12.5 ng/L
Cross-reactivities:	17 α -Estradiol 0.2% Estradiol-3-benzoate 1.0% Estriol 0.3% Estrone 0.9% 19-Nortestosterone 12.0% Progesterone 0.2% Testosterone 0.6%
Storage:	2–8°C