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Product Datasheet

E1(Estrone) ELISA Kit (orb1806511)

Description	E1(Estrone) ELISA Kit	И
Reactivity	All	A A A A A A A A A A A A A A A A A A A
Range	31.25-2000 pg/mL	e e e e e e e e e e e e e e e e e e e
Target	E1	0.01 1 00 0000 00000 00000 1 00000000000
Note	For research use only	
Application notes	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Estrone(E1) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Estrone(E1). Next,Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm \pm 10nm. The concentration of Estrone(E1) in the samples is then determined by comparing the OD of the samples to the standard curve.	
Sample Types	Serum, plasma and other biological fluids	
Sensitivity	8.86 pg/mL	
Expiration Date	Please enquire.	

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

Biorbyt LLC

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North Carolina
br>27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558