



Product Datasheet

Goat DHEA(Dehydroepiandrosterone) ELISA Kit (orb1946622)

Description	Goat DHEA(Dehydroepiandrosterone) ELISA Kit	W
Reactivity	Goat	
Range	156.25-10000 pg/mL	
Target	DHEA	HT H DH DH DH DHH JHH Gat HER ((nearstings ht))
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 Dehydroepiandrosterone(DHEA) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Dehydroepiandrosterone(DHEA). 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 ± 10nm. The concentration of Dehydroepiandrosterone(DHEA) 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	256 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
Research Triangle Park
Durham, North Carolina
27709. United States Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax: +1 (415) 651-8558