

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### General Free Estriol (F-E3) ELISA Kit BYT-ORB1806571

Artikelname	General Free Estriol (F-E3) ELISA Kit
Artikelnummer	BYT-ORB1806571
Hersteller Artikelnummer	orb1806571
Alternativnummer	BYT-ORB1806571-48,BYT-ORB1806571-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	All
Produktbeschreibung	General Free Estriol (F-E3) ELISA Kit...
Detektionsbereich	0.63-40ng/mL
Sensitivitaet	0.218 ng/mL
Proben	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Target-Kategorie	F-E3

Anwendungsbeschreibung

Application Notes: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Free Estriol(F-E3) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Free Estriol(F-E3). 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 Free Estriol(F-E3) in the samples is then determined by comparing the OD of the samples to the standard curve