

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

Product Datasheet

PREG(Pregnenolone) ELISA Kit EBT-ELK0691

Artikelname	PREG(Pregnenolone) ELISA Kit
Artikelnummer	EBT-ELK0691
Hersteller Artikelnummer	ELK0691
Alternativnummer	EBT-ELK0691-96, EBT-ELK0691-48, EBT-ELK0691-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	All
Konzentration	1000 pg/mL
Detektionsbereich	15.63-1000 pg/mL
Sensitivitaet	5.88 pg/mL
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2.5h. Research Area: Reproductive science. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with PREG. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to PREG. 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 PREG in the samples is then determined by comparing the OD of the samples to the standard curve