

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

Product Datasheet

Human dSIP(Delta-Sleep Inducing Peptide) ELISA Kit EBT-ELK1946

Artikelname	Human dSIP(Delta-Sleep Inducing Peptide) ELISA Kit
Artikelnummer	EBT-ELK1946
Hersteller Artikelnummer	ELK1946
Alternativnummer	EBT-ELK1946-96, EBT-ELK1946-48, EBT-ELK1946-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	1500 pg/mL
Detektionsbereich	23.44-1500 pg/mL
Sensitivitaet	7.49 pg/mL
Proben	Serum, plasma, other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Reproductive science, Neuro science, Hormone metabolism,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human dSIP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human dSIP. 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 Human dSIP in the samples is then determined by comparing the OD of the samples to the standard curve