

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

Product Datasheet

PGH2(Prostaglandin H2) ELISA Kit EBT-ELK10868

Artikelname	PGH2(Prostaglandin H2) ELISA Kit
Artikelnummer	EBT-ELK10868
Hersteller Artikelnummer	ELK10868
Alternativnummer	EBT-ELK10868-96, EBT-ELK10868-96X5, EBT-ELK10868-48
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	All
Konzentration	2000 pg/mL
Detektionsbereich	31.25-2000 pg/mL
Sensitivitaet	12.2 pg/mL
Proben	Serum, plasma and other biological fluids

Anwendungsbeschreibung	Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Metabolic pathway, Infection immunity, Endocrinology, 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 PGH2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to PGH2. 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 PGH2 in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	--