

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

Product Datasheet

Horse IFN β (Interferon Beta) ELISA Kit EBT-ELK5901

Artikelname	Horse IFN β (Interferon Beta) ELISA Kit
Artikelnummer	EBT-ELK5901
Hersteller Artikelnummer	ELK5901
Alternativnummer	EBT-ELK5901-96, EBT-ELK5901-48, EBT-ELK5901-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Equine
Konzentration	2000 pg/mL
Detektionsbereich	31.25-2000 pg/mL
Sensitivitaet	12.1 pg/mL
UniProt	P05012
Proben	Serum, plasma and other biological fluids.

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Cytokine, Tumor immunity, Infection immunity, . Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Horse IFN β . Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Horse IFN β . Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Horse IFN β , biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. 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 \pm 10nm. The concentration of Horse IFN β in the samples is then determined by comparing the OD of the samples to the standard curve