

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

Product Datasheet

Horse IFNa(Interferon Alpha) ELISA Kit EBT-ELK5982

Artikelname	Horse IFNa(Interferon Alpha) ELISA Kit
Artikelnummer	EBT-ELK5982
Hersteller Artikelnummer	ELK5982
Alternativnummer	EBT-ELK5982-96, EBT-ELK5982-48, EBT-ELK5982-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Equine
Konzentration	1000 pg/mL
Detektionsbereich	15.63-1000 pg/mL
Sensitivitaet	6.6 pg/mL
UniProt	P05003
Proben	Serum, plasma and other biological fluids.

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Cytokine, 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 α . Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Horse IFN α . 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 α , 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 α in the samples is then determined by comparing the OD of the samples to the standard curve