

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

Product Datasheet

Human HA(Histamine) ELISA Kit EBT-ELK0910

Artikelname	Human HA(Histamine) ELISA Kit
Artikelnummer	EBT-ELK0910
Hersteller Artikelnummer	ELK0910
Alternativnummer	EBT-ELK0910-96, EBT-ELK0910-48, EBT-ELK0910-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	100 ng/mL
Detektionsbereich	1.57-100 ng/mL
Sensitivitaet	0.5 ng/mL
Proben	serum, plasma, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

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