

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

Product Datasheet

Rat VCC1(VEGF Co Regulated Chemokine 1) ELISA Kit EBT-ELK6715

Artikelname	Rat VCC1(VEGF Co Regulated Chemokine 1) ELISA Kit
Artikelnummer	EBT-ELK6715
Hersteller Artikelnummer	ELK6715
Alternativnummer	EBT-ELK6715-96, EBT-ELK6715-48, EBT-ELK6715-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Rat
Konzentration	1000 pg/mL
Detektionsbereich	15.63-1000 pg/mL
Sensitivitaet	5.4 pg/mL
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 Rat VCC1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat VCC1. 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 Rat VCC1, 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 10nm. The concentration of Rat VCC1 in the samples is then determined by comparing the OD of the samples to the standard curve