

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

Product Datasheet

Human CD247(T-cell surface glycoprotein CD3 zeta chain) ELISA Kit EBT-ELK9725

Artikelname	Human CD247(T-cell surface glycoprotein CD3 zeta chain) ELISA Kit
Artikelnummer	EBT-ELK9725
Hersteller Artikelnummer	ELK9725
Alternativnummer	EBT-ELK9725-96, EBT-ELK9725-48, EBT-ELK9725-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.059 ng/mL
UniProt	P20963
Proben	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Immunology. 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 Human CD247. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human CD247. 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 Human CD247, 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 Human CD247 in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	---