

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

Product Datasheet

Human ICAM1(Intercellular Adhesion Molecule 1) ELISA Kit EBT-ELK1033

Artikelname	Human ICAM1(Intercellular Adhesion Molecule 1) ELISA Kit
Artikelnummer	EBT-ELK1033
Hersteller Artikelnummer	ELK1033
Alternativnummer	EBT-ELK1033-96, EBT-ELK1033-48, EBT-ELK1033-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	5000 pg/mL
Detektionsbereich	78.13-5000 pg/mL
Sensitivitaet	29 pg/mL
UniProt	P05362
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung	<p>Assay Type: Sandwich. Assay length: 3.5h. Research Area: CD & Adhesion molecule, 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 Human ICAM1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human ICAM1. 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 ICAM1, 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 ICAM1 in the samples is then determined by comparing the OD of the samples to the standard curve</p>
------------------------	---