

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

## Product Datasheet

### Rat FGF7(Fibroblast Growth Factor 7) ELISA Kit EBT-ELK5234

Artikelname	Rat FGF7(Fibroblast Growth Factor 7) ELISA Kit
Artikelnummer	EBT-ELK5234
Hersteller Artikelnummer	ELK5234
Alternativnummer	EBT-ELK5234-96, EBT-ELK5234-48, EBT-ELK5234-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Rat
Konzentration	1000 pg/mL
Detektionsbereich	15.63-1000 pg/mL
Sensitivitaet	5.22 pg/mL
UniProt	<a href="#">Q02195</a>
Proben	Serum, plasma, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Cytokine, Tumor immunity, Infection immunity, Developmental science, Pulmonology, Dermatology, . Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Rat FGF7. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat FGF7. 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 Rat FGF7 in the samples is then determined by comparing the OD of the samples to the standard curve