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## Product Datasheet

### Rabbit TF(Tissue Factor) ELISA Kit EBT-ELK2443

Article Name	Rabbit TF(Tissue Factor) ELISA Kit
Biozol Catalog Number	EBT-ELK2443
Supplier Catalog Number	ELK2443
Alternative Catalog Number	EBT-ELK2443-96, EBT-ELK2443-48, EBT-ELK2443-96X5
Manufacturer	ELK Biotechnology
Category	Kits/Assays
Species Reactivity	Rabbit
Concentration	400 pg/mL
Range	6.25-400 pg/mL
Sensitivity	2.57 pg/mL
UniProt	<a href="#">P24055</a>
Samples	plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Application Notes

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