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Product Datasheet

LVV H7(LVV Hemorphin 7) ELISA Kit EBT-ELK0779

Article Name	LVV H7(LVV Hemorphin 7) ELISA Kit
Biozol Catalog Number	EBT-ELK0779
Supplier Catalog Number	ELK0779
Alternative Catalog Number	EBT-ELK0779-96,EBT-ELK0779-48,EBT-ELK0779-96X5
Manufacturer	ELK Biotechnology
Category	Kits/Assays
Species Reactivity	Human, Rat
Concentration	10000 pg/mL
Range	156.25-10000 pg/mL
Sensitivity	65.7 pg/mL
Samples	Serum, plasma, cell lysates, cell culture supernates and other biological fluids

Application Notes

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Metabolic pathway, Infection immunity, Hematology,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human, Rat LVV H7. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human, Rat LVV H7. 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 Human, Rat LVV H7 in the samples is then determined by comparing the OD of the samples to the standard curve