

Product Datasheet

Human Fibrinopeptide B (FPB) ELISA Kit (orb2667692)

Catalog Number	orb2667692
Category	Assays and Kits
Description	Human Fibrinopeptide B (FPB) ELISA Kit
Reactivity	Human
Application notes	<p>standard: 100 ng/mL. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human FPB protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FPB. 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 \pm 10nm. The concentration of Human FPB in the samples is then determined by comparing the OD of the samples to the standard curve</p>
Assay Type	Competitive
Assay Time	2h
Range	1.57-100 ng/mL
Sensitivity	0.44 ng/mL
Sample Types	Serum and plasma
Note	For research use only
Expiration Date	6 months from date of receipt.

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