

Rabbit D2D (D-Dimer) ELISA kit

This kit applies competitive inhibition ELISA method for the quantitative detection of D2D (D-Dimer) in rabbit samples. The microtiter plate provided in this kit has been pre-coated with Rabbit D2D protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rabbit D2D. 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 Rabbit D2D in the samples is then determined by comparing the OD of the samples to the standard curve.

Catalog No.	3224904
Size	96-Wells
Product Category	ELISA (Quantitative)
Reactivity	Rabbit
Sample	Plasma
Assay Method	Competitive Inhibition ELISA
Assay Duration	2 hours
Sensitivity	25.8 ng/mL
Standard Curve Range	78.13-5000 ng/mL
Storage/Stability	-20°C/1 year; 4°C/6 months