



Product Datasheet

Rabbit D2D(D-Dimer) ELISA Kit (orb1946457)

Description Rabbit D2D(D-Dimer) ELISA Kit

Reactivity Rabbit

Range 78.13-5000 ng/mL

Target D2D

Note For research use only

Application notes This assay employs the competitive inhibition

enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with D-Dimer(D2D) protein. Standards or

samples are added to the appropriate microtiter

plate wells then with a biotin-conjugated antibody specific to D-Dimer(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 $450 \text{nm} \pm 10 \text{nm}$. The

concentration of D-Dimer(D2D) in the samples is then determined by comparing the OD of the

samples to the standard curve.

Sample Types Plasma

Sensitivity 25.8 ng/mL

Expiration Date Please enquire.

