

Product Datasheet

Mouse D-Dimer (D2D) ELISA Kit (orb1807734)

Catalog Number	orb1807734
Category	Assays and Kits
Description	Mouse D-Dimer (D2D) ELISA Kit
Target	D2D
Reactivity	Mouse
Application notes	<p>This ELISA kit uses the Competitive-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with Mouse D2D. Standards or samples are added to the appropriate micro ELISA plate wells then with a biotin-conjugated antibody specific to Mouse 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 \pm 10nm. The concentration of Mouse D2D in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Assay Type	Competitive
Assay Time	1.5H
Standard	5000ng/mL
Range	78.13-5000ng/mL
Sensitivity	46.88 ng/mL
Sample Types	plasma and other biological fluids; Sample volume:100 μ L
Note	For research use only

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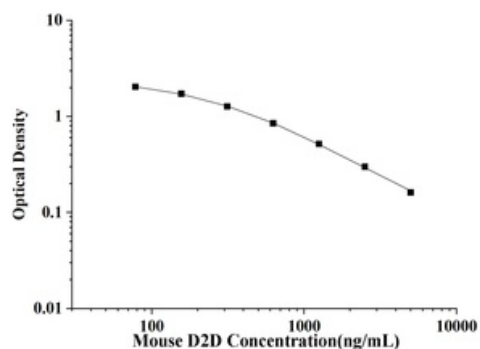
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Expiration Date 6 months from date of receipt.



Standard curve for orb1807734 ELISA kit.

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