## **Product Datasheet**

# Rat D-Dimer ELISA Kit (Colorimetric) NBP3-08101

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Recommended Dilutions** 

Rat D-Dimer ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Species	Rat
Kit Components	Micro ELISA Plate (Dismountable) - 1 EA, Reference Standard - 2 vials, Concentrated Biotinylated Detection Ab (100X) - 120 uL, Concentrated HRP Conjugate (100X) - 120 uL, Reference Standard & Sample Diluent - 20 mL, Biotinylated Detection Ab Diluent - 14
Standard Curve Range	78.13 - 5000 ng/mL
Sensitivity	46.88 ng/mL
Inter Assay	%CV < 4.97
Intra Assay	%CV < 5.30
Assay Type	Competitive-ELISA
Spiking Recovery	88 - 100%
Suitable Sample Type	Plasma
Product Application Details	
Applications	ELISA



ELISA

## **Images** ELISA: Rat D-Dimer ELISA Kit (Colorimetric) [NBP3-08101] Optical Density Rat D2D concentration(ng/mL) ELISA: Rat D-Dimer ELISA Kit (Colorimetric) [NBP3-08101] - Samples LINEARITY(%) were spiked with high concentrations of Rat D-Dimer and diluted with ← Serum (n=5) <del>-----</del> EDTA plasma (n=5) <del>------</del> Cell culture media (n=5) Reference Standard & Sample Diluent to produce samples with values within the range of the assay. 100 60 40 20 1:2 1:16 ELISA: Rat D-Dimer ELISA Kit (Colorimetric) [NBP3-08101] - Standard Curve Reference Optical Density 0.01 100000 Rat D2D concentration(ng/mL)



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#### **Products Related to NBP3-08101**

NB110-8376

D-Dimer Antibody (DD2)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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