# **Product Datasheet**

# Mouse D-Dimer ELISA Kit (Colorimetric) NBP3-08100

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 3** 

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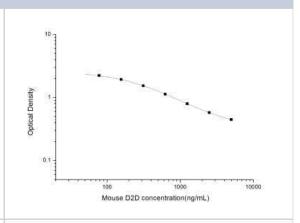
## NBP3-08100

Mouse 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	Mouse
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 < 5.60
Intra Assay	%CV < 5.17
Assay Type	Competitive-ELISA
Spiking Recovery	83 - 96%
Suitable Sample Type	Plasma
Product Application Details	
Applications	ELISA

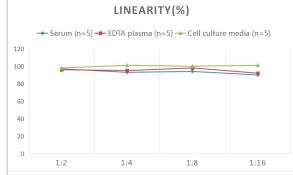
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

#### **Images**

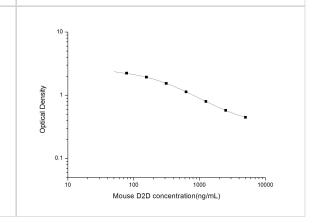
ELISA: Mouse D-Dimer ELISA Kit (Colorimetric) [NBP3-08100]



ELISA: Mouse D-Dimer ELISA Kit (Colorimetric) [NBP3-08100] - Samples were spiked with high concentrations of Mouse D-Dimer and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse D-Dimer ELISA Kit (Colorimetric) [NBP3-08100] - Standard Curve Reference



#### **Publications**

Rick Mathews, Naly Setthavongsack, Anh Le-Cook, Andy Kaempf, Jennifer M Loftis, Randall L Woltjer, Christina U Lorentz, Alexey Revenko, Monica T Hinds, Khanh P Nguyen Role of platelet count in a murine stasis model of deep vein thrombosis. Platelets 2023-12-16 [PMID: 38099327]

Maria E. C. Bruno, Sujata Mukherjee, Jamie L. Sturgill, Virgilius Cornea, Peng Yeh, Gregory S. Hawk, Hiroshi Saito, Marlene E. Starr PAI-1 as a critical factor in the resolution of sepsis and acute kidney injury in old age Frontiers in Cell and Developmental Biology 2024-01-18 [PMID: 38304613]

Jeon HM, Kim JY, Cho HJ et al. Tissue factor is a critical regulator of radiation therapy-induced glioblastoma remodeling Cancer cell 2023-07-11 [PMID: 37451272] (ELISA)





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### **Products Related to NBP3-08100**

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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