Product Datasheet

Porcine Cardiac Troponin T ELISA Kit (Colorimetric) NBP3-50088

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-50088

Porcine Cardiac Troponin T E	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	
Description	Assay Length: 3 h 30 min
Gene ID	7139
Gene Symbol	TNNT2
Species	Porcine
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Sandwich ELISA
Spiking Recovery	80 - 120%
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details		
Applications	ELISA	
Recommended Dilutions	ELISA	



Images Standard Curve Reference. Porcine cTnT/TNNT2 Concentration(pg/mL) Samples were spiked with high concentrations of Porcine Cardiac LINEARITY(%) Troponin T, and diluted with Reference Standard & Sample Diluent to → Serum (n=5) - EDTA plasma (n=5) - Cell culture media (n=5) produce samples with values within the range of the assay. 120 100 80 60 40 20 1:2 1:4 1:8 1:16



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Products Related to NBP3-50088

NB200-316 CUGBP1/CELF1 Antibody (3B1) - BSA Free

MAB1874 Cardiac Troponin T Antibody (200805) [Unconjugated] - (Cardiac)

NBP2-35336 Troponin I Type 3 (cardiac) Antibody (2C9) - BSA Free

NB300-284 MYH6 Antibody (3-48) - Azide and BSA Free

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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