# **Product Datasheet**

# Rat Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) NBP2-68088

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-68088

Rat Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric)

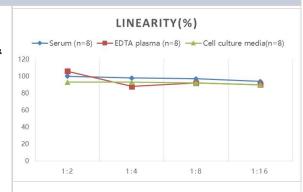
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	255738
Gene Symbol	PCSK9
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat PCSK9 in samples. No significant cross-reactivity or interference between Rat PCSK9 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.78 - 50 ng/mL
Sensitivity	0.47 ng/mL
Inter Assay	CV% < 4.67%
Intra Assay	CV% < 5.57%
Assay Type	Sandwich-ELISA
Spiking Recovery	90-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

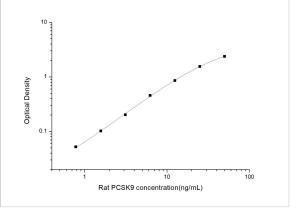


# **Images**

ELISA: Rat Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) [NBP2-68088] - Samples were spiked with high concentrations of Rat Proprotein Convertase 9/PCSK9 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) [NBP2-68088] - Standard Curve Reference





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# **Products Related to NBP2-68088**

236-EG-200 EGF [Unconjugated]

MPC900 Proprotein Convertase 9/PCSK9 [HRP]

NB110-60531 Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free

AF2255 LDLR Antibody [Unconjugated]

#### 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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