# **Product Datasheet**

## Rabbit Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) NBP2-68089

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com

J)

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-68089

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-68089

#### NBP2-68089

Rabbit Proprotein Convertase 9/PCSK9 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	
Gene ID	255738
Gene Symbol	PCSK9
Species	Rabbit
Specificity/Sensitivity	This kit recognizes Rabbit PCSK9 in samples. No significant cross-reactivity or interference between Rabbit 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 4.88%
Intra Assay	CV% < 5.31%
Assay Type	Sandwich-ELISA
Spiking Recovery	92-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



#### Images

ELISA: Rabbit Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) LINEARITY(%) [NBP2-68089] - Samples were spiked with high concentrations of Rabbit Proprotein Convertase 9/PCSK9 and diluted with Reference Standard & 120 Sample Diluent to produce samples with values within the range of the 100 assay. 80 60 40 20 0 1:2 1:4 1:8 1:16 ELISA: Rabbit Proprotein Convertase 9/PCSK9 ELISA Kit (Colorimetric) 💌 [NBP2-68089] - Standard Curve Reference





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

## **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

## **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-68089

AF2255	LDLR Antibody [Unconjugated]
NB110-60531	Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free
MPC900	Proprotein Convertase 9/PCSK9 [HRP]
236-EG-200	EGF [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-68089

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

