

Product Datasheet

Mouse Serpin G1/C1 Inhibitor ELISA Kit (Colorimetric) NBP2-70029

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-70029

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/NBP2-70029



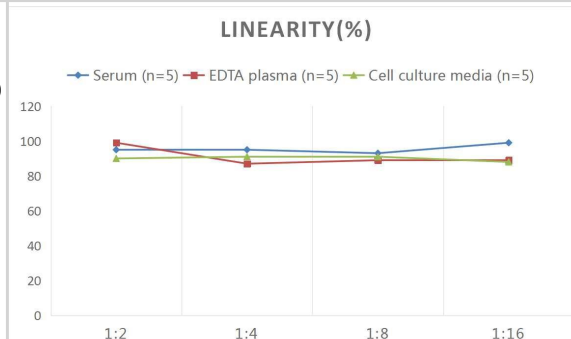
NBP2-70029**Mouse Serpin G1/C1 Inhibitor ELISA Kit (Colorimetric)**

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	710
Gene Symbol	SERPING1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse C1INH in samples. No significant cross-reactivity or interference between Mouse C1INH 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	3.13 - 200 ng/mL
Sensitivity	1.88 ng/mL
Inter Assay	CV% < 4.57%
Intra Assay	CV% < 5.09%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

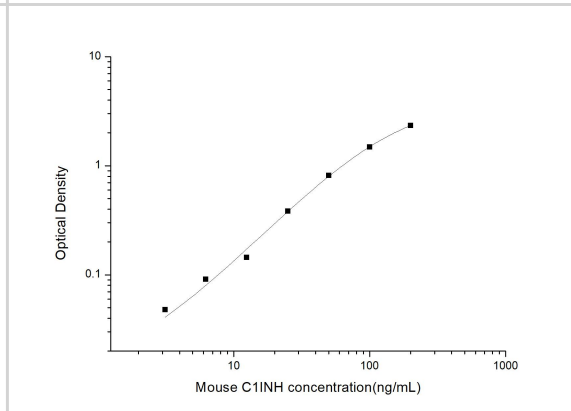


Images

ELISA: Mouse Serpin G1/C1 Inhibitor ELISA Kit (Colorimetric) [NBP2-70029] - Samples were spiked with high concentrations of Mouse Serpin G1/C1 Inhibitor and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Serpin G1/C1 Inhibitor ELISA Kit (Colorimetric) [NBP2-70029] - Standard Curve Reference



Publications

Xie Z, Shao B, Hoover C et al. Monocyte upregulation of podoplanin during early sepsis induces complement inhibitor release to protect liver function JCI Insight 2020-07-09 [PMID: 32641582]



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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-70029

NBP2-33536PEP	Serpin G1/C1 Inhibitor Recombinant Protein Antigen
NB200-540	Complement C3 Antibody (11H9) - BSA Free
NBP1-32478	Serpin G1/C1 Inhibitor Antibody
AF1513	ACE/CD143 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.

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/NBP2-70029

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

