# **Product Datasheet**

# Mouse Serpin A1/alpha 1-Antitrypsin ELISA Kit (Colorimetric) KA1979

Unit Size: 1 Kit

Store at 4C.

www.novusbio.com

technical@novusbio.com

#### **Publications: 2**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/KA1979

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/KA1979



#### KA1979

Mouse Serpin A1/alpha 1-Antitrypsin 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	Store at 4C.
Product Description	
Description	Serpina1 (Mouse) ELISA Kit is a highly sensitive two-site enzyme-linked immunoassay for the quantitative determination of Serpina1 in mouse biological samples.
Gene ID	5265
Gene Symbol	SERPINA1
Species	Mouse
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	6.25 to 200 ng/mL
Sensitivity	1.167
Assay Type	Two-site enzyme-linked immunoassay
Suitable Sample Type	Biological Sample
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification

#### **Publications**

Christoph N, Filipa B, Maria A et al. SERPINA1 modulates expression of amyloidogenic transthyretin. Exp Cell Res. 2020-08-05 [PMID: 32768500]

Wendy M, Yun C, James I et al. Conversion of the death inhibitor ARC to a killer activates pancreatic ? cell death in diabetes. Dev Cell. 2021-03-04 [PMID: 33667344]







## 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 KA1979**

NBC1-18549	Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB1268-100	Serpin A1/alpha 1-Antitrypsin Antibody (202808) [Unconjugated]
M6000B-1	IL-6 [HRP]

#### 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/KA1979

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

www.novusbio.com

