## **Product Datasheet**

# Canine Serpin A1/alpha 1-Antitrypsin ELISA Kit (Colorimetric) NBP3-42883

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP3-42883

Canine 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	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay time: 2 hours
Gene ID	5265
Gene Symbol	SERPINA1
Species	Canine
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	781.25 - 200000 pg/mL
Sensitivity	353.94 pg/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Competitive ELISA
Suitable Sample Type	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates And Other Biological Fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Decemberded Dilutions	ELICA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA





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#### **Products Related to NBP3-42883**

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.

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