

Product Datasheet

Canine CXCL8/IL-8 ELISA Kit (Colorimetric) NBP2-59967-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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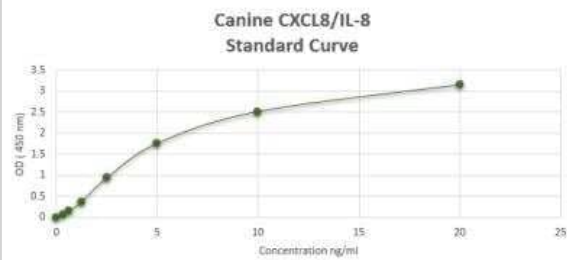


NBP2-59967-1Kit**Canine CXCL8/IL-8 ELISA Kit (Colorimetric)**

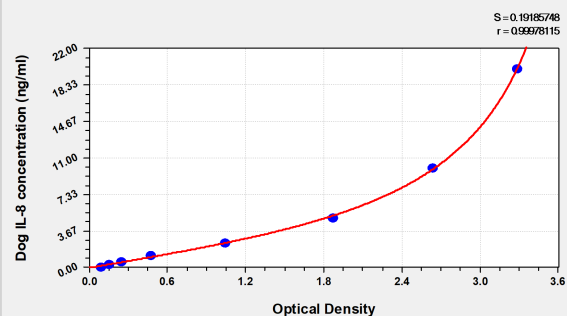
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Gene ID	3576
Gene Symbol	CXCL8
Species	Canine
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of dog IL-8. No significant cross-reactivity or interference between dog IL-8 and analogues was observed.
Kit Components	Assay plate (12 x 8 coated Microwells), Standard (Freeze dried), Biotin-antibody (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-antibody Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.312 ng/mL - 20 ng/mL
Sensitivity	0.146 ng/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum, plasma, cell culture supernates and tissue homogenates
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Canine CXCL8/IL-8 ELISA Kit (Colorimetric) [NBP2-59967] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Canine CXCL8/IL-8 ELISA Kit (Colorimetric) [NBP2-59967] - 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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-59967-1Kit

NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY208-05	CXCL8/IL-8 [Biotin]
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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