

Product Datasheet

Canine Estradiol ELISA Kit (Colorimetric) NBP3-23544

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-23544

Updated 10/9/2023 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/NBP3-23544



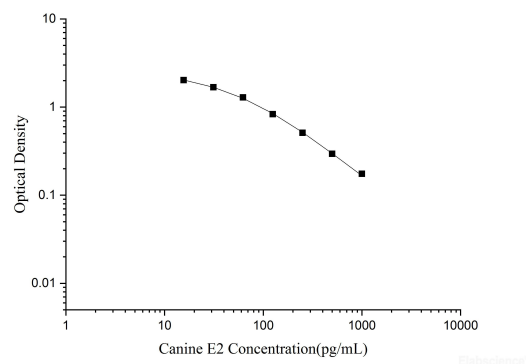
NBP3-23544**Canine Estradiol ELISA Kit (Colorimetric)**

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	
Species	Canine
Specificity/Sensitivity	This kit recognizes Canine Estradiol in samples. No significant cross-reactivity or interference between Canine Estradiol and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated HRP Linked Detection Ab (100x), Reference Standard & Sample Diluent, HRP Linked Ab Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63-1000 pg/mL
Sensitivity	6.37 pg/mL
Inter Assay	%CV < 6.78
Intra Assay	%CV < 5.77
Assay Type	Competitive-ELISA
Spiking Recovery	85-103%
Suitable Sample Type	Serum and plasma
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

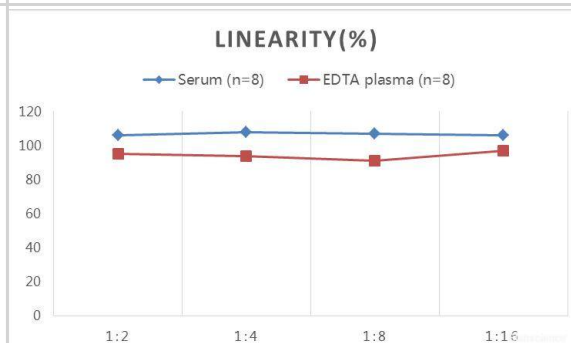


Images

Canine Estradiol ELISA Kit (Colorimetric) [NBP3-23544] - Standard Curve Reference



Canine Estradiol ELISA Kit (Colorimetric) [NBP3-23544] - Samples were spiked with high concentrations of Canine Estradiol and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP3-23544

KGE014	Estradiol [Biotin]
--------	--------------------

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/NBP3-23544

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

