Product Datasheet

Canine TGF-beta 1 ELISA Kit (Colorimetric) NBP2-60147-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-60147-1Kit

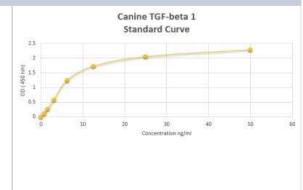
Canine TGF-beta 1 ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Gene ID	7040
Gene Symbol	TGFB1
Species	Canine
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of dog TGF-B1. No significant cross-reactivity or interference between dog TGF-B1 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, 1 N HCI, 1.2 N NaOH/0.5 M HEPES, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.781 ng/ml - 50 ng/ml
Sensitivity	0.747 ng/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum and plasma
Sample Volume	50 - 100 uL
Product Application Details	
Applications	FLISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

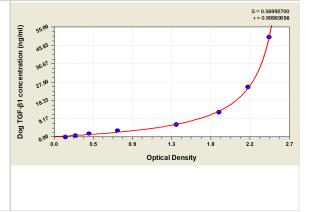


Images

ELISA: Canine TGF-beta 1 ELISA Kit (Colorimetric) [NBP2-60147] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Canine TGF-beta 1 ELISA Kit (Colorimetric) [NBP2-60147] - Standard Curve Reference





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Products Related to NBP2-60147-1Kit

NBP2-51925-0.05mg Recombinant Mouse TGF-beta 1 His Protein

7754-BH-005/CF TGF-beta 1 [Unconjugated]
7754-BH-005 TGF-beta 1 [Unconjugated]

236-EG-200 EGF [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.

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