# **Product Datasheet**

# Rat alpha CTX ELISA Kit (Colorimetric) NBP2-82444

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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#### NBP2-82444

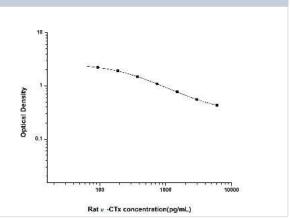
Rat alpha CTX ELISA Kit (Colorimetric)

<b>Product Information</b>	
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.
<b>Product Description</b>	
Gene ID	1277
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat alpha CTX in samples. No Significant cross-reactivity or interference between Rat alpha CTX and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Detection Ab Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	93.75 - 6000 pg/mL
Sensitivity	56.25 pg/mL
Inter Assay	CV% < 5.47
Intra Assay	CV% < 5.16
Assay Type	Competitive-ELISA
Spiking Recovery	88-104%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul
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Product Application Details		
Applications	ELISA	
Recommended Dilutions	ELISA	

#### **Images**

ELISA: Rat alpha CTX ELISA Kit (Colorimetric) [NBP2-82444] - Standard Curve Reference



#### **Publications**

Sun X, Song C, Zhang C et al. An Acid-Sensitive Bone Targeting Delivery System Carrying Acacetin Prevents Osteoporosis in Ovariectomized Mice Pharmaceuticals 2022-12-20 [PMID: 36678499] (ELISA)





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### **Products Related to NBP2-82444**

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

M6000B-1 IL-6 [HRP]

291-G1-200 IGF-I/IGF-1 [Unconjugated] 355-BM-010 BMP-2 [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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