### **Product Datasheet**

# Mouse CTX-1 ELISA Kit (Colorimetric) NBP3-11802

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-11802

Mouse CTX-1 FLISA Kit (Colorimetric)

Mouse CTX-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	
Species	Mouse
Kit Components	Micro ELISA Plate, Reference Standard, Concentrated Biotinylated Detection Antibody, Concentrated HRP Conjugate, HRP Conjugate Diluent, Reference Standard & Standard & Detection Antibody Diluent, Concentrated Wash Buffer, Substrate Reagent, Stop Solution, Plate Sealer
Standard Curve Range	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	%CV < 5.73
Intra Assay	%CV < 5.45
Assay Type	Sandwich-ELISA
Spiking Recovery	86 - 108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

-	
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



## **Images** Sample reference curve Mouse CTX 1 concentration(pg/mL) ELISA: Mouse CTX-1 ELISA Kit (Colorimetric) [NBP3-11802] - Samples LINEARITY(%) were spiked with high concentrations of Mouse CTX-1 and diluted with Serum (n=5) ━EDTA plasma (n=5) —Cell culture media (n=5) Reference Standard & Sample Diluent to produce samples with values 120 within the range of the assay. 80 60 40 20 1:16 ELISA: Mouse CTX-1 ELISA Kit (Colorimetric) [NBP3-11802] - Standard Curve Reference Optical Density Mouse CTX I concentration(pg/mL)



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#### 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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