

Product Datasheet

Rat Cathepsin D ELISA Kit (Colorimetric) NBP2-67261

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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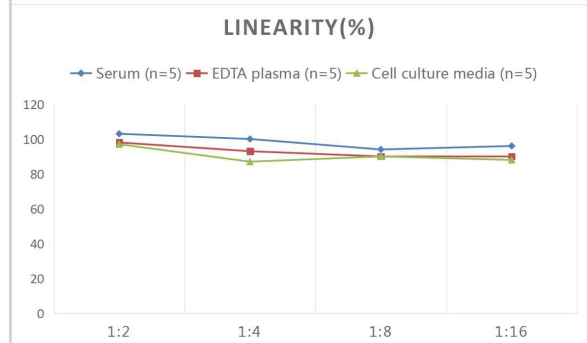


NBP2-67261**Rat Cathepsin D ELISA Kit (Colorimetric)**

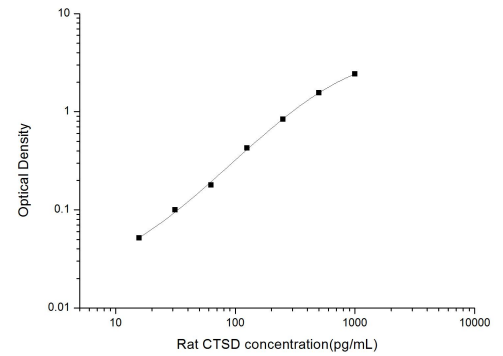
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1509
Gene Symbol	CTSD
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CTSD in samples. No significant cross-reactivity or interference between Rat CTSD and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.36%
Intra Assay	CV% < 5.31%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Cathepsin D ELISA Kit (Colorimetric) [NBP2-67261] - Samples were spiked with high concentrations of Rat Cathepsin D and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Cathepsin D ELISA Kit (Colorimetric) [NBP2-67261] - Standard Curve Reference





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Products Related to NBP2-67261

NBP1-85562PEP	Cathepsin D Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
AF1029	Cathepsin D Antibody [Unconjugated]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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