

Product Datasheet

Mouse Cathepsin G ELISA Kit (Colorimetric) NBP3-00425

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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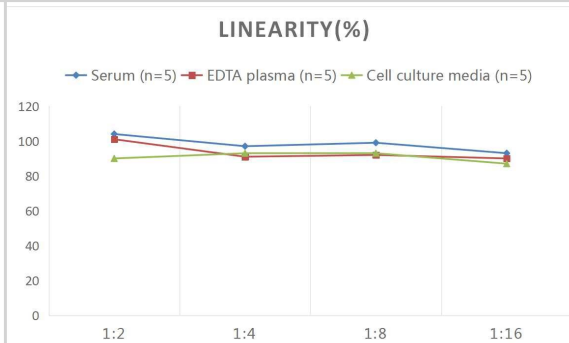


NBP3-00425**Mouse Cathepsin G ELISA Kit (Colorimetric)**

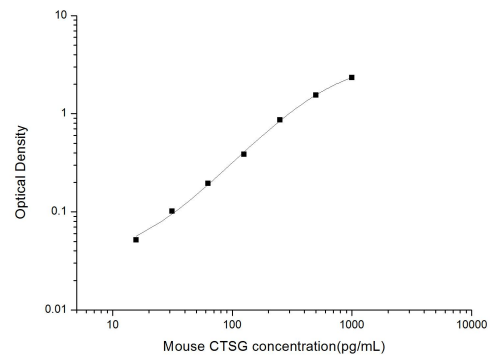
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1511
Gene Symbol	CTSG
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse Cathepsin G in samples. No significant cross-reactivity or interference between Mouse Cathepsin G 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	5.22%
Intra Assay	4.66%
Assay Type	Sandwich-ELISA
Spiking Recovery	83 - 106%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Mouse Cathepsin G ELISA Kit (Colorimetric) [NBP3-00425] - Samples were spiked with high concentrations of Mouse Cathepsin G and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Cathepsin G ELISA Kit (Colorimetric) [NBP3-00425] - Standard Curve Reference





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Products Related to NBP3-00425

H00001511-Q01-2ug	Recombinant Human Cathepsin G GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-33498	Cathepsin G Antibody
AF3667	Myeloperoxidase/MPO Antibody [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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