# **Product Datasheet**

# Human Cathepsin S ELISA Kit (Colorimetric) NBP2-62750

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-62750

Human Cathepsin S ELISA Kit (Colorimetric)

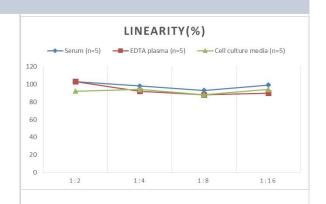
Human Cathepsin 5 ELISA Kit (Colonmetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1520
Gene Symbol	CTSS
Species	Human
Specificity/Sensitivity	This kit recognizes Human CTSS in samples. No significant cross-reactivity or interference between Human CTSS 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	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 4.44%
Intra Assay	CV% < 5.17%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-108%
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

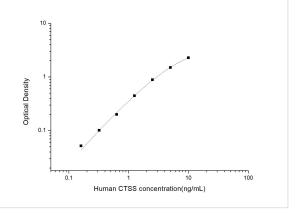


# **Images**

ELISA: Human Cathepsin S ELISA Kit (Colorimetric) [NBP2-62750] - Samples were spiked with high concentrations of Human Cathepsin S and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Cathepsin S ELISA Kit (Colorimetric) [NBP2-62750] - Standard Curve Reference





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### **Products Related to NBP2-62750**

NBP2-52349-0.05mg Recombinant Mouse Cathepsin S His Protein

210-TA-005 TNF-alpha [Unconjugated]

AF1183 Cathepsin S Antibody [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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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