## **Product Datasheet**

# Human Cathepsin C/DPPI ELISA Kit (Colorimetric) NBP3-00372

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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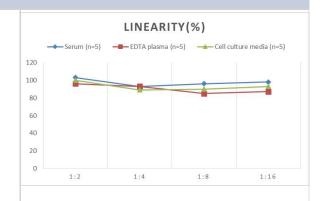
Human Cathepsin C/DPPI ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1075
Gene Symbol	CTSC
Species	Human
Specificity/Sensitivity	This kit recognizes Human Cathepsin C/DPPI in samples. No significant cross-reactivity or interference between Human Cathepsin C/DPPI 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	5.04%
Intra Assay	4.87%
Assay Type	Sandwich-ELISA
Spiking Recovery	86 - 104%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

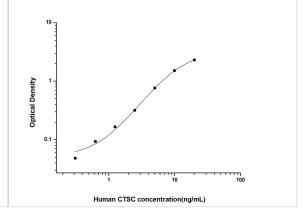


#### **Images**

ELISA: Human Cathepsin C/DPPI ELISA Kit (Colorimetric) [NBP3-00372] - Samples were spiked with high concentrations of Human Cathepsin C/DPPI and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Cathepsin C/DPPI ELISA Kit (Colorimetric) [NBP3-00372] - Standard Curve Reference





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#### **Products Related to NBP3-00372**

NBP2-55936PEP Cathepsin C/DPPI Recombinant Protein Antigen

AF1180 DPPIV/CD26 Antibody [Unconjugated]

AF1034 Cathepsin C/DPPI Antibody [Unconjugated]

AF965 Cathepsin B 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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