

Product Datasheet

Human Cathepsin G ELISA Kit (Colorimetric) NBP2-60614

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-60614**Human 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.

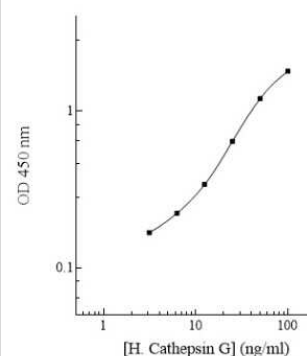
Product Description	
Description	This assay employs a quantitative enzyme immunoassay technique that measures the specified antigen in samples.
Gene ID	1511
Gene Symbol	CTSG
Species	Human
Standard Curve Range	3.125 - 100 ng/mL (example only; lot dependent)
Sensitivity	3 ng/ml (example only; lot dependent)
Inter Assay	CV% < 9.80% (example only; lot dependent)
Intra Assay	CV% < 4.60% (example only; lot dependent)
Assay Type	Sandwich ELISA
Spiking Recovery	96.00% (example only; lot dependent)
Suitable Sample Type	Serum, Plasma, Cell Culture, Saliva

Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

ELISA: Human Cathepsin G ELISA Kit (Colorimetric) [NBP2-60614]

Human Cathepsin G Standard Curve

**Publications**

Sowinska A, Rensing M, Klevenvall L et al. Cleavage of HMGB1 by Proteolytic Enzymes Associated with Inflammatory Conditions *Frontiers in immunology* 2020-12-16 [PMID: 33391251] (ELISA, Human)



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Products Related to NBP2-60614

H00001511-P01-2ug	Recombinant Human Cathepsin G GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-33498	Cathepsin G Antibody - BSA Free
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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