

# Product Datasheet

## Human UCP1 ELISA Kit (Colorimetric) NBP2-82386

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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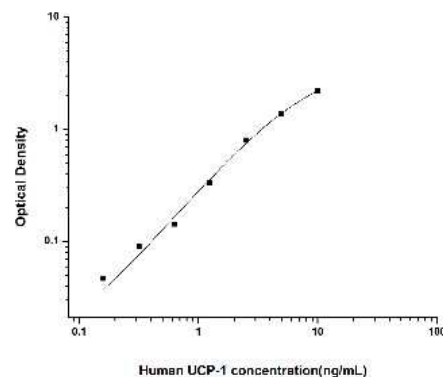
**NBP2-82386**

## Human UCP1 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	7350
Gene Symbol	UCP1
Species	Human
Specificity/Sensitivity	This kit recognizes Human UCP1 in samples. No Significant cross-reactivity or interference between Human UCP1 and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 4.74
Intra Assay	CV% < 4.67
Assay Type	Sandwich-ELISA
Spiking Recovery	85-104%
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: Human UCP1 ELISA Kit (Colorimetric) [NBP2-82386] - Standard Curve Reference





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### **Products Related to NBP2-82386**

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H00007350-Q01-10ug	Recombinant Human UCP1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB6158	UCP1 Antibody (536435) [Unconjugated]
NBP1-04676	PGC1 alpha Antibody - BSA Free

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### **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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