

Product Datasheet

Human Carboxypeptidase B1/CPB1 ELISA Kit (Colorimetric) NBP3-17990

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-17990**Human Carboxypeptidase B1/CPB1 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.

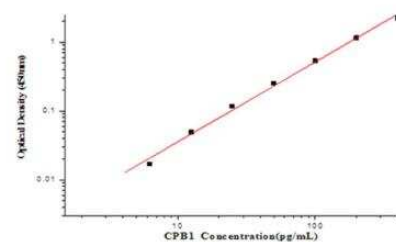
Product Description	
Gene ID	1360
Gene Symbol	CPB1
Species	Human
Specificity/Sensitivity	Recognizes both recombinant and natural Human Ferritin light chain
Kit Components	Human Carboxypeptidase B1 / CPB1 Microplate, Human Carboxypeptidase B1 / CPB1 Detection Antibody, Human Carboxypeptidase B1 / CPB1 Standard, Wash Buffer Concentrate, Dilution Buffer Concentrate, Color Reagent A, Color Reagent B, Stop Solution
Standard Curve Range	6.25-400 pg/mL (example only; lot dependent)
Sensitivity	5.30 pg/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 9.7
Assay Type	Sandwich ELISA
Spiking Recovery	83 -93%
Suitable Sample Type	Serum
Sample Volume	[Sample Volume]

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Carboxypeptidase B1/CPB1 ELISA Kit (Colorimetric)
[NBP3-17990] - Standard Reference Curve

Concentration (pg/mL)	Zero standard subtracted OD
0	0
6.25	0.017
12.5	0.049
25	0.117
50	0.251
100	0.537
200	1.157
400	2.233





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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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