

# Product Datasheet

## Human CEBP alpha ELISA Kit (Colorimetric) NBP2-70024

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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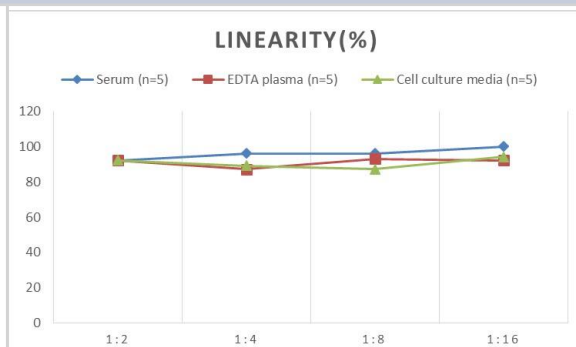
**NBP2-70024**

## Human CEBP alpha ELISA Kit (Colorimetric)

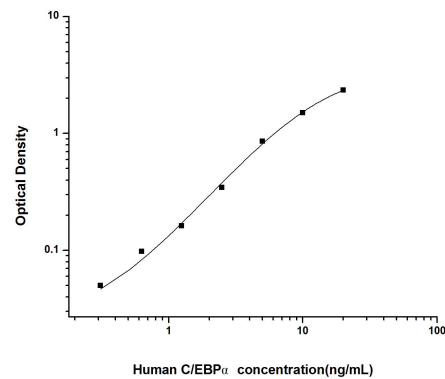
Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
Product Description	
<b>Gene ID</b>	1050
<b>Gene Symbol</b>	CEBPA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human C/EBP(alpha) in samples. No significant cross-reactivity or interference between Human C/EBP(alpha) and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	0.31 - 20 ng/mL
<b>Sensitivity</b>	0.19 ng/mL
<b>Inter Assay</b>	CV% < 4.39%
<b>Intra Assay</b>	CV% < 4.2%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	84-108%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
Product Application Details	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Human CEBP alpha ELISA Kit (Colorimetric) [NBP2-70024] - Samples were spiked with high concentrations of Human CEBP alpha and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human CEBP alpha ELISA Kit (Colorimetric) [NBP2-70024] - Standard Curve Reference





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### **Products Related to NBP2-70024**

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NBC1-18419	Recombinant Human CEBP alpha His Protein
M6000B-1	IL-6 [HRP]
AF7094	CEBP alpha Antibody
NB400-114	Fatty Acid Synthase/FASN Antibody

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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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