

# Product Datasheet

## Mouse Apolipoprotein CIII ELISA Kit (Colorimetric) NBP2-69829

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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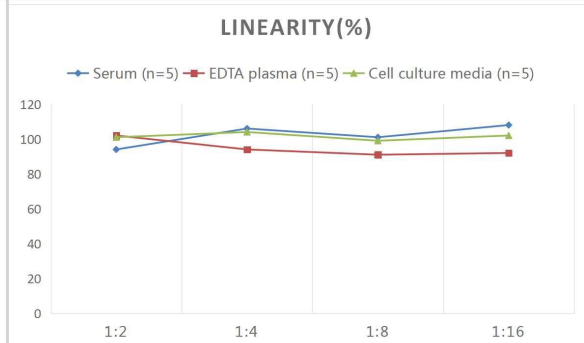
**NBP2-69829****Mouse Apolipoprotein CIII ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<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.
<b>Product Description</b>	
<b>Gene ID</b>	345
<b>Gene Symbol</b>	APOC3
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse ApoC3 in samples. No significant cross-reactivity or interference between Mouse ApoC3 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% < 5.29%
<b>Intra Assay</b>	CV% < 5.97%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	86-108%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

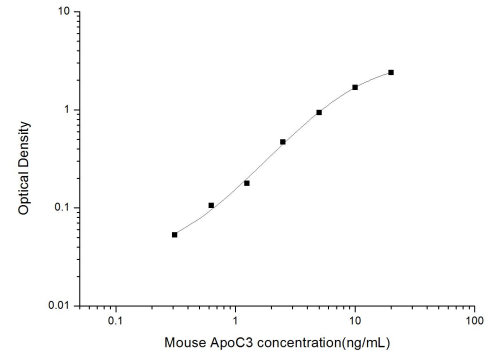


## Images

ELISA: Mouse Apolipoprotein CIII ELISA Kit (Colorimetric) [NBP2-69829]  
 - Samples were spiked with high concentrations of Mouse Apolipoprotein CIII and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Apolipoprotein CIII ELISA Kit (Colorimetric) [NBP2-69829]  
 - Standard Curve Reference





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### **Products Related to NBP2-69829**

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NBP2-68831PEP	Apolipoprotein CIII Recombinant Protein Antigen
NB110-60531	Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free
NB600-610	Apolipoprotein CIII Antibody
NB300-537	PPAR alpha/NR1C1 Antibody (3B6/PPAR) - 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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