

# Product Datasheet

## Mouse Apolipoprotein A-I/ApoA1 ELISA Kit (Chemiluminescence) NBP2-68241

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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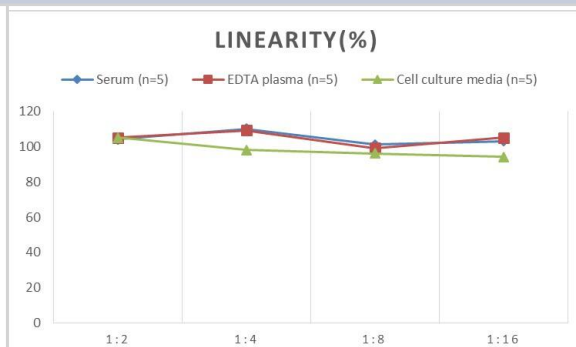


**NBP2-68241****Mouse Apolipoprotein A-I/ApoA1 ELISA Kit (Chemiluminescence)**

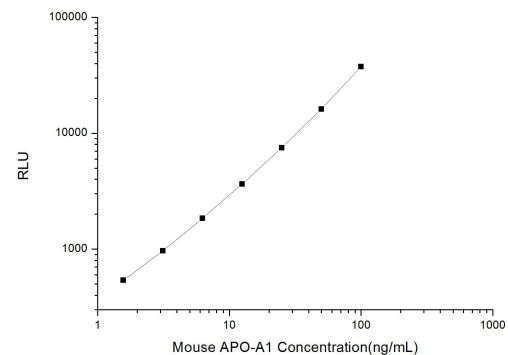
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	335
<b>Gene Symbol</b>	APOA1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse APO-A1 in samples. No significant cross-reactivity or interference between Mouse APO-A1 and analogues was observed.
<b>Kit Components</b>	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	1.56-100 ng/mL
<b>Sensitivity</b>	0.94 ng/mL
<b>Inter Assay</b>	CV% < 9.39%
<b>Intra Assay</b>	CV% < 8.97%
<b>Assay Type</b>	Sandwich-CLIA
<b>Spiking Recovery</b>	90-113%
<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 A-I/ApoA1 ELISA Kit (Chemiluminescence) [NBP2-68241] - Samples were spiked with high concentrations of Mouse Apolipoprotein A-I/ApoA1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Apolipoprotein A-I/ApoA1 ELISA Kit (Chemiluminescence) [NBP2-68241] - Standard Curve Reference





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### **Products Related to NBP2-68241**

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NBP2-34869-100ug	Recombinant Human Apolipoprotein A-I/ApoA1 Protein
NB400-105	ABCA1 Antibody - BSA Free
NBP2-52979	Apolipoprotein A-I/ApoA1 Antibody - BSA Free
NB400-104	SR-BI 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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