Product Datasheet

Human Apolipoprotein M/ApoM ELISA Kit (Colorimetric) NBP2-69839

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-69839

Human Apolipoprotein M/ApoM 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	55937
Gene Symbol	APOM
Species	Human
Specificity/Sensitivity	This kit recognizes Human ApoM in samples. No significant cross-reactivity or interference between Human ApoM and analogues was observed.
Kit Components	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
Standard Curve Range	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 6.46%
Intra Assay	CV% < 6.82%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images ELISA: Human Apolipoprotein M/ApoM ELISA Kit (Colorimetric) [NBP2-LINEARITY(%) 69839] - Samples were spiked with high concentrations of Human 🔶 Serum (n=5) 🛥 EDTA plasma (n=5) 📥 Cell culture media (n=5) Apolipoprotein M/ApoM and diluted with Reference Standard & Sample 120 Diluent to produce samples with values within the range of the assay. 100 80 60 40 20 0 1:2 1:4 1:8 1:16 ELISA: Human Apolipoprotein M/ApoM ELISA Kit (Colorimetric) [NBP2-69839] - Standard Curve Reference 10 **Optical Density** 0.1 10 Human ApoM concentration(ng/mL)

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Products Related to NBP2-69839

NBP2-48991PEP	Apolipoprotein M/ApoM Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
H00055937-M01	Apolipoprotein M/ApoM Antibody (1F10)
NB400-105	ABCA1 Antibody - BSA Free

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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