Product Datasheet

Human, HMW Adiponectin ELISA Kit (Colorimetric) NBP2-82156

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 6/27/2024 v.20.1

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NBP2-82156

Human, HMW Adiponectin 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	9370
Gene Symbol	ADIPOQ
Species	Human
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & amp; Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	6.25 - 400 ng/mL
Sensitivity	3.75 ng/mL
Inter Assay	CV% < 5%
Intra Assay	CV% < 5%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 94% for serum; average = 101% for EDTA plasma; average = 102% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Human Adiponectin/Acrp30 ELISA Kit (Colorimetric) [NBP2-LINEARITY(%) 82156] - Samples were spiked with high concentrations of Human → Serum (n=5) → EDTA plasma (n=5) → Cell culture media (n=5) Adiponectin/Acrp30 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 Adiponectin/Acrp30 ELISA Kit (Colorimetric) [NBP2-82156] - Standard Curve Reference 10 **Optical Density** 0.1 1000 100 Human ADP-HMW concentration(ng/mL)

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Products Related to NBP2-82156

210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
DCP00	CCL2/JE/MCP-1 [HRP]
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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