

Product Datasheet

Human Adiponectin/Acrp30 ELISA Kit (Colorimetric) NBP1-83739

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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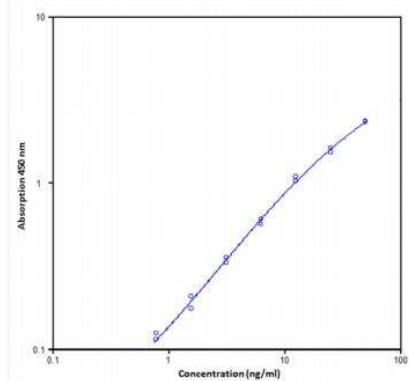
NBP1-83739**Human Adiponectin/Acrp30 ELISA Kit (Colorimetric)**

Product Information	
Unit Size	96 Tests
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	
Description	This kit is an enzyme-linked immunosorbent assay for quantitative detection.
Gene ID	9370
Gene Symbol	ADIPOQ
Species	Human
Specificity/Sensitivity	The cross reactivity and interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human Adiponectin positive sample. There was no cross reactivity or interference detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human Adiponectin, Biotin-Conjugate anti-human Adiponectin monoclonal antibody, Streptavidin-HRP, Human Adiponectin Standard lyophilized, 30 ng/ml upon reconstitution, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrate Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	0.78 - 50 ng/mL
Sensitivity	0.01 ng/mL
Inter Assay	CV% < 3.1%
Intra Assay	CV% < 4.2%
Assay Type	Sandwich ELISA
Spiking Recovery	For recovery data see the manual, table 5.
Suitable Sample Type	Cell culture supernatant, serum, plasma (citrate, heparin), buffered solution
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Adiponectin/Acrp30 ELISA Kit [NBP1-83739] - Standard curve





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Products Related to NBP1-83739

NBP3-18139	Recombinant Rat Adiponectin/Acrp30 FLAG Protein
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DRP300	Adiponectin/Acrp30 [HRP]
M6000B-1	IL-6 [HRP]

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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