

Product Datasheet

ADMA ELISA Kit (Colorimetric) NBP2-66728

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 3

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Updated 10/23/2024 v.20.1

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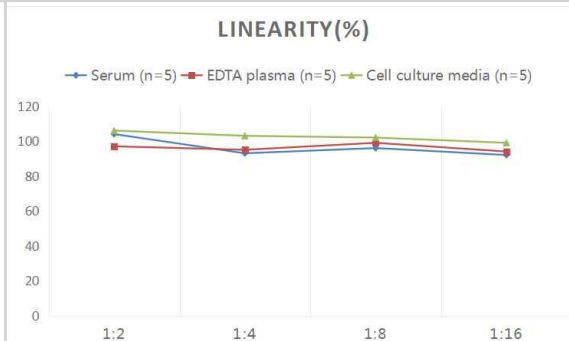


NBP2-66728**ADMA ELISA Kit (Colorimetric)**

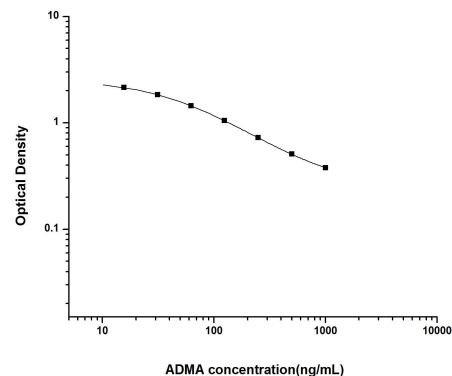
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Specificity/Sensitivity	This kit recognizes ADMA in samples. No significant cross-reactivity or interference between ADMA 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	15.63 - 1000 ng/mL
Sensitivity	9.38 ng/mL
Inter Assay	CV% < 5.63%
Intra Assay	CV% < 5.79%
Assay Type	Competitive-ELISA
Spiking Recovery	87-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: ADMA ELISA Kit (Colorimetric) [NBP2-66728] - Samples were spiked with high concentrations of ADMA and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: ADMA ELISA Kit (Colorimetric) [NBP2-66728] - Standard Curve Reference



Publications

Mustafar R, Hishamuddin KAM, Mohd R et al. Retinal changes and cardiac biomarker assessment in relation to chronic kidney disease: a single centre study BMC nephrology 2023-11-13 [PMID: 37957551] (ELISA)

Yuan M, Zhang Y, Hua T et al. Omega-3 polyunsaturated fatty acid supplementation improves lipid metabolism and endothelial function by providing a beneficial eicosanoid-pattern in patients with acute myocardial infarction: A randomized, controlled trial Clin Nutr 2020-10-12 [PMID: 33041091] (ELISA)

Zhao J, Adams A, Weinman SA, Tikhanovich I Hepatocyte PRMT1 protects from alcohol induced liver injury by modulating oxidative stress responses Sci Rep 2019-06-24 [PMID: 31235809] (ELISA, Human)



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Products Related to NBP2-66728

NBP3-43364	ADMA 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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