

Product Datasheet

Aldosterone ELISA Kit (Colorimetric) KA1883

Unit Size: 1 Kit

Store at 4C.

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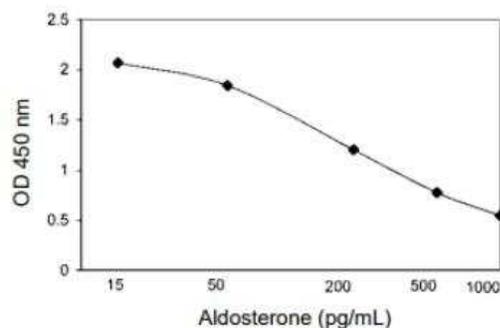


KA1883**Aldosterone ELISA Kit (Colorimetric)**

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	Store at 4C.
Product Description	
Description	Aldosterone ELISA Kit is an enzyme immunoassay for the quantitative determination of Aldosterone in human serum, plasma, and urine.
Kit Components	Wash buffer concentrate X10, TMB Substrate, Stopping Solution, Aldosterone-Horseradish Peroxidase (HRP) Conjugate, Rabbit Anti-Aldosterone Antibody Coated Microwell Plate, Standards and Controls - Ready to use
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	20 to 1000 pg/mL
Sensitivity	10 pg/mL
Inter Assay	CV% < 9.57%
Intra Assay	CV% < 6.63%
Assay Type	Quantification
Spiking Recovery	1.0649
Suitable Sample Type	Plasma, Serum, Urine
Sample Volume	50 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification

Images

ELISA: Aldosterone ELISA Kit (Colorimetric) [KA1883] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Publications

Gretchen S, Katharina G, Ali J et al. Involvement of circulating factors in the transmission of paternal experiences through the germline. *EMBO J.* 2020-10-09 [PMID: 33034389]

Schaefer J, Burckhardt BB, Tins J et al. Validated low-volume aldosterone immunoassay tailored to GCLP-compliant investigations in small sample volumes. *Pract Lab Med* 2017-07-27 [PMID: 29034304]

Cannavo A, Liccardo D, Eguchi A et al. Myocardial pathology induced by aldosterone is dependent on non-canonical activities of G protein-coupled receptor kinases. *Nat Commun* 2016-03-02 [PMID: 26932512] (WB)





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Products Related to KA1883

NB100-62313	Aldosterone Antibody (1-10.1 (BGN/10/42110))
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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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