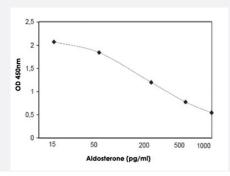


Aldosterone ELISA Kit

Catalog # KA1883 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	Aldosterone ELISA Kit is an enzyme immunoassay for the quantitative determination of Aldosterone in human serum, plasma, and urine.
Suitable Sample	Plasma, Serum, Urine
Sample Volume	100 uL
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	20 to 1000 pg/mL
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

Quantification



Publication Reference

Involvement of circulating factors in the transmission of paternal experiences through the germline.

Gretchen van Steenwyk, Katharina Gapp, Ali Jawaid, Pierre-Luc Germain, Francesca Manuella, Deepak K Tanwar, Nicola Zamboni, Niharika Gaur, Anastasiia Efimova, Kristina M Thumfart, Eric A Miska, Isabelle M Mansuy.

The EMBO Journal 2020 Dec; 39(23):e104579.

Application: Quant, Mouse, Mouse plasma, Mouse serum

 Validated low-volume aldosterone immunoassay tailored to GCLP-compliant investigations in small sample volumes.

Schaefer J, Burckhardt BB, Tins J, Bartel A, Laeer S.

Practical Laboratory Medicine 2017 Jul; 9:28.

Application: Quant, Recombinant proteins

 Myocardial pathology induced by aldosterone is dependent on non-canonical activities of G protein-coupled receptor kinases.

Cannavo A, Liccardo D, Eguchi A, Elliott KJ, Traynham CJ, Ibetti J, Eguchi S, Leosco D, Ferrara N, Rengo G, Koch WJ. Nature Communications 2016 Mar; 7:10877.

Application: ELISA, Mouse, Serum