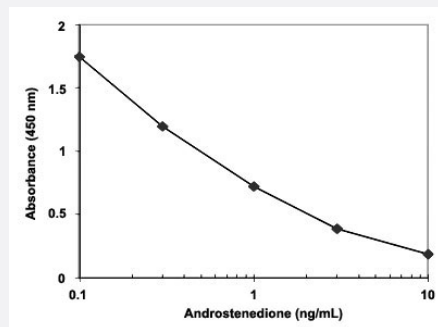


Androstenedione ELISA Kit

Catalog # KA1898 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	Androstendione ELISA Kit is an enzyme immunoassay for the quantitative measurement of Androstendione.
Suitable Sample	EDTA Plasma, Serum
Sample Volume	20 μ L
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.1 to 10 ng/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- [Does contaminant exposure disrupt maternal hormones deposition? A study on per- and polyfluoroalkyl substances in an Arctic seabird.](#)

William Jouanneau, Don-Jean Léandri-Breton, Dorte Herzke, Børge Moe, Vladimir A Nikiforov, Marie Pallud, Charline Parenteau, Geir W Gabrielsen, Olivier Chastel.

The Science of the Total Environment 2023 Jan; 868:161413.

Application: Quant, Arctic seabird , Bird plasma

- [Evaluation of Hyperandrogenism in Children with Autism Spectrum Disorder.](#)

Neeharika Sriram, Priyanka Madaan, Prahbjot Malhi, Naresh Sachdeva, Sandeep Negi, Jhumki Das, Rakesh Kumar, Jitendra Kumar Sahu, Pratibha Singhi.

Indian Journal of Pediatrics 2022 Jul; 89(7):717.

Application: Quant, Human, Plasma

- [Inhibition of autophagy in theca cells induces CYP17A1 and PAI-1 expression via ROS/p38 and JNK signalling during the development of polycystic ovary syndrome.](#)

Kobayashi M, Yoshino O, Nakashima A, Ito M, Nishio K, Ono Y, Kusabiraki T, Kunitomi C, Takahashi N, Harada M, Hattori K, Orisaka M, Osuga Y, Saito S.

Molecular and Cellular Endocrinology 2020 Mar; 508:110792.

Application: ELISA, Bovine, Theca cells culture supernatant

- [SRSFs mediate the function of AR in the ovarian granulosa cells of patients with PCOS.](#)

Jing Luo, Hong Ye, Lijuan Hao, Yixuan Sun, Ruohan Li, Yanxi Li, Zhu Yang.

Genes & Diseases 2019 Sep; 8(1):94.

Application: Quant, Human, COV434 cells, Human follicular fluid