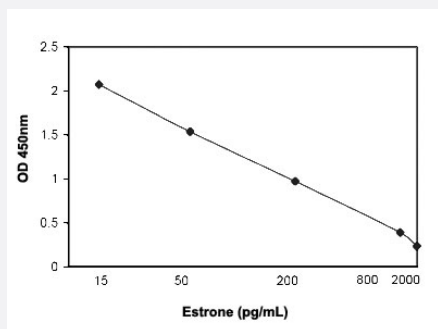


Estrone ELISA Kit

Catalog # KA1908 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	Estrone ELISA Kit is an enzyme immunoassay for the quantitative measurement of estrone.
Suitable Sample	Plasma (EDTA) and Serum
Sample Volume	25 uL
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	8.1 to 2400 pg/mL
Limit of Detection	14.6 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- [Comparison of the mechanisms of estrogen disrupting effects between triphenyl phosphate \(TPhP\) and tris\(1,3-dichloro-2-propyl\) phosphate \(TDCIPP\).](#)

Xiaoya Ji, Na Li, Mei Ma, Xinyan Li, Kongrui Zhu, Kaifeng Rao, Zijian Wang, Jingfeng Wang, Yanjun Fang.

Ecotoxicology and Environmental Safety 2022 Jan; 229:113069.

Application: Quant, Human, H295R cells

- [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

- [CB1 agonism prolongs therapeutic window for hormone replacement in ovariectomized mice.](#)

Zhang K, Yang Q, Yang L, Li YJ, Wang XS, Li YJ, Dang RL, Guan SY, Guo YY, Sun T, Wu YM, Liu A, Zhang Y, Liu SB, Zhao MG.

The Journal of Clinical Investigation 2019 May; 130:123689.

Application: Quant, Mouse, Mouse plasma

- [A Unique Co-culture Model for Fundamental and Applied Studies of Human Fetoplacental Steroidogenesis and Interference by Environmental Chemicals.](#)

Thibeault AA, Deroy K, Vaillancourt C, Sanderson JT.

Environmental Health Perspectives 2014 Apr; 122(4):371.

Application: ELISA, Human, Supernatants collected from BeWo cells culture medium