

Corticosterone (Rodent) ELISA Kit

Catalog # KA2329

Size 1 Kit

Specification

Product Description	Corticosterone (Rodent) ELISA Kit is an immunoassay for the quantitative determination of corticosterone in rodent serum, plasma, urine.
Suitable Sample	Plasma, Serum
Sample Volume	50 μ L
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0 to 20 ng/mL
Limit of Detection	0.1 ng/mL
Reactivity	Rodents
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- [Sericin Alleviates Thermal Stress Induced Anxiety-Like Behavior and Cognitive Impairment Through Regulation of Oxidative Stress, Apoptosis, and Heat-Shock Protein-70 in the Hippocampus.](#)

Javad Mahmoudi, Leila Hosseini, Saeed Sadigh-Eteghad, Fereshteh Farajdokht, Seyed Mehdi Vatandoust, Mojtaba Ziaee.
Neurochemical Research 2021 Sep; 46(9):2307.

Application: Quant, Mouse, Mouse serum

- [Antenatal exposure to betamethasone induces placental 11 \$\beta\$ -hydroxysteroid dehydrogenase type 2 expression and the adult metabolic disorders in mice.](#)

Ni L, Pan Y, Tang C, Xiong W, Wu X, Zou C.
PLoS One 2018 Sep; 13(9):e0203802.

Application: ELISA, Mouse, Serum