

# Cortisol (Horse) ELISA Kit

Catalog # KA2298

Size 1 Kit

## Specification

<b>Product Description</b>	Cortisol (Horse) ELISA Kit is an immunoassay for the quantitative determination of cortisol in horse serum and plasma.
<b>Suitable Sample</b>	Plasma, Serum
<b>Sample Volume</b>	25 $\mu$ L
<b>Label</b>	HRP-conjugate
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	1 to 200 ng/mL
<b>Limit of Detection</b>	0.5 ng/mL
<b>Reactivity</b>	Horse
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store components of the kit at 4°C or -20°C as described in the protocol.

## Applications

- Quantification

## Publication Reference

- [Inflammatory-like status and acute stress response in horses after road transport.](#)

Francesca Arfuso, Maria Rizzo, Claudia Giannetto, Elisabetta Giudice, Giuseppe Piccione, Francesco Fazio, Roberta Cirincione, Giovanni Cassata, Luca Cicero.

Scientific Reports 2023 Jun; 13(1):9858.

Application: Quant, Horse, Horse serum

- [Stress, Metabolic and Serum Muscle-Derived Enzymes Response of Horses Employed in Wooded Area and Field Trekking Courses.](#)

Francesca Arfuso, Giuseppe Piccione, Fabio Trimarchi, Maria Francesca Panzera, Claudia Giannetto.

Journal of Equine Veterinary Science 2022 May; 112:103919.

Application: Quant, Horse, Horse serum

- [Cortisol levels and leukocytes population values in transported and exercised horses after acupuncture needle stimulation.](#)

Rizzo M, Arfuso F, Giannetto C, Giudice E, Longo F, Pietro SD, Piccione G.

Journal of Veterinary Behavior: Clinical Applications and Research 2017 Mar; 18:56.

Application: Quant, Horse, Serum from transported and exercised horses