



## Goat estrogen (E) ELISA kit

<b>Cat. No.:</b>	OB0625WXX-594
<b>Assay Type:</b>	Quantitative sandwich ELISA
<b>Target Species:</b>	Goat
<b>Assay Target:</b>	E
<b>Size:</b>	48T; 96T

This product is for research use only and is not intended for diagnostic use.

### Product Overview

<b>Description</b>	Goat estrogen (E) ELISA kit is an ELISA-based <i>in vitro</i> research tool designed specifically for the quantitative detection of E in goat. The kit is highly specific and sensitive.
<b>Assay Principle</b>	The kit is based on an E antibody-E antigen interaction (immunosorbent) and an HRP colorimetric detection system to detect E antigen targets in samples.
<b>Background</b>	Estrogen is a steroid hormone primarily known as the main female sex hormone, crucial for reproductive development and function, though it also influences many other tissues and processes in both men and women.
<b>Synonyms</b>	Oestrogen
<b>Formula Weight</b>	35,547 Da
<b>Applications</b>	Goat estrogen (E) ELISA kit is an important tool for the quantitative detection of E in various biological samples (serum, plasma, and other biological fluids) of goat.
<b>Research Area</b>	Reproductive science

### Specification

<b>Sample Type</b>	Serum; Plasma; Other biological fluids
<b>Cross-reactivity</b>	No significant cross-reactivity or interference was observed.
<b>Storage</b>	Store at 2-8°C.