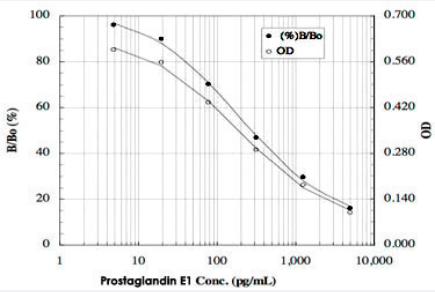
# Prostaglandin E1 ELISA Kit

Catalog # KA0296 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** | Prostaglandin E1 ELISA Kit is a competitive immunoassay for the quantitative determination of Prostaglandin E1 in biological fluids. |
| **Suitable Sample** | Tissue Culture Supernatant, Plasma, Saliva, Serum, Urine |
| **Sample Volume** | 100 uL |
| **Label** | AP-conjugate |
| **Detection Method** | Colorimetric |
| **Assay Type** | Quantitative |
| **Calibration Range** | 4.88 to 5000 pg/mL |
| **Limit of Detection** | 5.58 pg/mL |
| **Regulation Status** | For research use only (RUO) |
| **Quality Control Testing** | Standard curve<br>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. |
| **Storage Instruction** | The conjugate must be stored at -20°C; others store at 4°C. |

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## Applications

- Quantification

## Publication Reference

- Suppressed estrogen supply via extra-ovarian progesterone receptor membrane component 1 in menopause.

  Sang R Lee, Hyun Yang, Seong Lae Jo, Young Ho Lee, Hye Won Lee, Bae-Keun Park, Eui-Ju Hong

  J Biomed Res 2021 Nov; 35(3):228-237.

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