

# Product Datasheet

## Progesterone ELISA Kit (Colorimetric) KA0299

Unit Size: 1 Kit

Store at 4C.

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**KA0299****Progesterone ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C.

**Product Description**

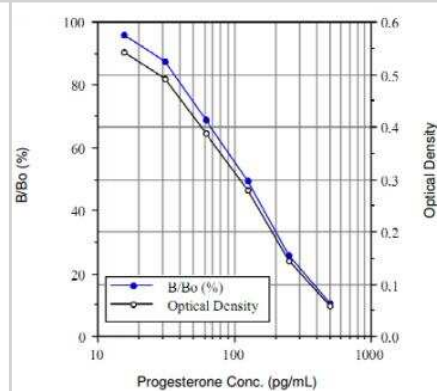
<b>Description</b>	Quality control test: Standard curve. Progesterone ELISA Kit is a competitive immunoassay for the quantitative determination of Progesterone in biological fluids.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	15.62 to 500 pg/mL
<b>Sensitivity</b>	8.57 pg/mL
<b>Intra Assay</b>	CV% < 6.00%
<b>Assay Type</b>	Competitive ELISA
<b>Spiking Recovery</b>	Cell Culture Supernatant: 105.00%, Serum: 106.40%, Saliva: 98.10%
<b>Suitable Sample Type</b>	Biological fluid
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification
<b>Application Notes</b>	Useful for quantification.

**Images**

ELISA: Progesterone ELISA Kit [Alkaline Phosphatase] [KA0299] - Standard curve

**Publications**

Perez SM, Chen L, Lodge DJ. Alterations in dopamine system function across the estrous cycle of the MAM rodent model of schizophrenia. Psychoneuroendocrinology. 2014-01-01 [PMID: 25001958]

Stephen J, Assinder, Kathryn Davies, Jonathan Surija, Frank Liu-Fu. Oxytocin differentially effects 3 b-hydroxysteroid dehydrogenase and 5 alpha-reductase activities in prostate cancer cell lines. Peptides. 2015-06-23 [PMID: 26211892]



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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