

Product Datasheet

Rat Progesterone ELISA Kit (Colorimetric) NBP2-60127-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-60127-1Kit**Rat Progesterone ELISA Kit (Colorimetric)****Product Information**

Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description

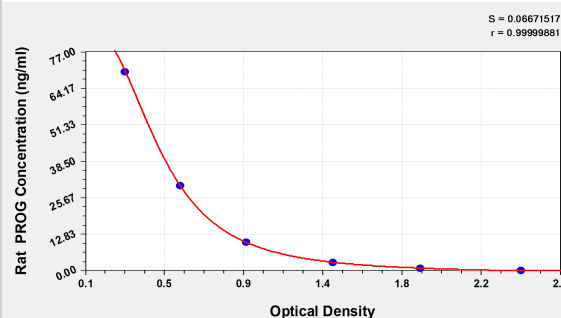
Description	Assay Length: 1-5 hours
Species	Rat
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of rat PROG. No significant cross-reactivity or interference between rat PROG and analogues was observed.
Kit Components	Assay plate, Standard, Antibody, HRP-conjugate, Wash Buffer (20 x concentrate), Substrate A, Substrate B, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.15 ng/mL - 70 ng/mL
Sensitivity	0.2 ng/mL
Inter Assay	%CV < 15
Intra Assay	%CV < 15
Assay Type	Competitive ELISA
Suitable Sample Type	Serum, plasma, cell culture supernates and tissue homogenates
Sample Volume	50 - 100 μ L

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA

Images

Rat Progesterone ELISA Kit (Colorimetric) [NBP2-60127] - Standard Curve Reference

**Publications**

Cary CM, Seymore TN, Singh D et al. Single inhalation exposure to polyamide micro and nanoplastic particles impairs vascular dilation without generating pulmonary inflammation in virgin female Sprague Dawley rats Particle and fibre toxicology 2023-04-23 [PMID: 37088832] (ELISA)



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Products Related to NBP2-60127-1Kit

NBP2-45210-0.1mg	Progesterone Antibody (6-5E-10B)
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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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