

# Product Datasheet

## Goat Progesterone ELISA Kit (Colorimetric) NBP2-60118-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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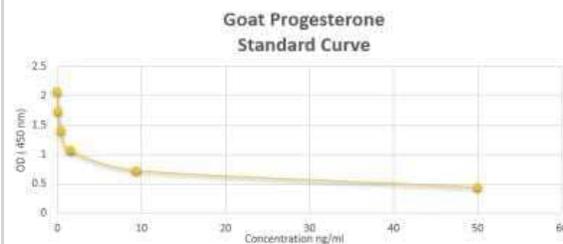


**NBP2-60118-1Kit****Goat Progesterone ELISA Kit (Colorimetric)**

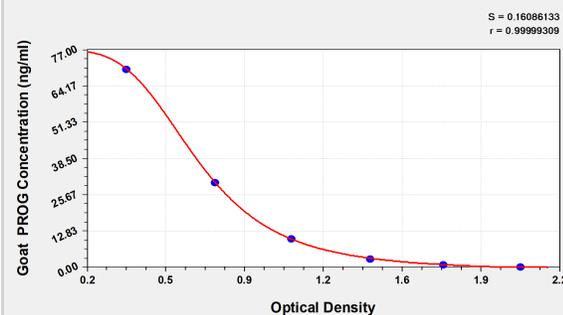
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Assay Length: 1-5 hours
<b>Species</b>	Goat
<b>Specificity/Sensitivity</b>	This assay has high sensitivity and excellent specificity for detection of goat PROG. No significant cross-reactivity or interference between goat PROG and analogues was observed.
<b>Kit Components</b>	Assay plate, Standard, Antibody, HRP-conjugate, Wash Buffer (20 x concentrate), Substrate A, Substrate B, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
<b>Standard Curve Range</b>	0.15 ng/mL - 70 ng/mL
<b>Inter Assay</b>	%CV < 15
<b>Intra Assay</b>	%CV < 15
<b>Assay Type</b>	Competitive ELISA
<b>Suitable Sample Type</b>	Serum, plasma and tissue homogenates
<b>Sample Volume</b>	50 - 100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Goat Progesterone ELISA Kit (Colorimetric) [NBP2-60118] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Goat Progesterone ELISA Kit (Colorimetric) [NBP2-60118] - Standard Curve Reference



## Publications

Alkan K, Alkan H, Kaymaz M The effect of anti-mUllerian hormone and progesterone concentrations on superovulation response and embryo yield in goats Theriogenology 2019-12-01 [PMID: 31816457] (ELISA, Goat)



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-60118-1Kit**

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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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