Product Datasheet

Rat Progesterone R/NR3C3 ELISA Kit (Colorimetric) NBP2-68095

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-68095

Rat Progesterone R/NR3C3 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	
Gene ID	5241
Gene Symbol	PGR
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat PGR in samples. No significant cross-reactivity or interference between Rat PGR and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 4.82%
Intra Assay	CV% < 4.73%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-104%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Rat Progesterone R/NR3C3 ELISA Kit (Colorimetric) [NBP2-LINEARITY(%) 68095] - Samples were spiked with high concentrations of Rat -Serum (n=5) → EDTA plasma (n=5) → Cell culture media (n=5) Progesterone R/NR3C3 and diluted with Reference Standard & Sample 120 Diluent to produce samples with values within the range of the assay. 100 80 60 40 20 0 1:2 1:4 1:8 1:16 ELISA: Rat Progesterone R/NR3C3 ELISA Kit (Colorimetric) [NBP2-68095] - Standard Curve Reference 10 **Optical Density** 0. 0.01 100 0.1 10 Rat PGR concentration(ng/mL)





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-68095

H00005241-Q01-10ug	Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein
NB200-305	ER beta/NR3A2 Antibody (14C8)
AF5415	Progesterone R/NR3C3 Antibody [Unconjugated]
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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