

Product Datasheet

Prostaglandin F2 alpha ELISA Kit (Colorimetric) NBP2-62167

Unit Size: 1 Kit

Store at 4°C.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-62167

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-62167



NBP2-62167**Prostaglandin F2 alpha 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	Store at 4°C.

Product Description

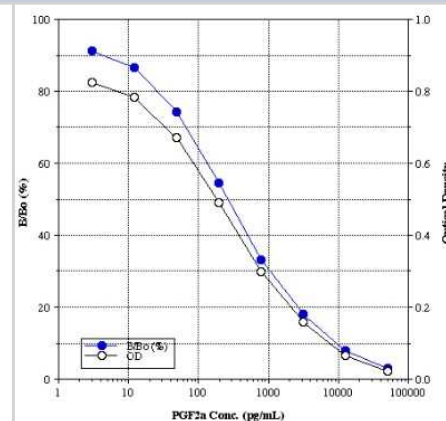
Kit Components	DxS IgG Microtiter plate, Conjugate, Antibody, Assay buffer, Wash buffer concentrate, Standard, pNpp Substrate, Stop solution
Standard Curve Range	3.05 - 50,000 pg/ml
Sensitivity	6.71 pg/ml
Inter Assay	Low Concentration %CV - 9.7% Medium Concentration %CV - 5.5% High Concentration %CV - 3.1%
Intra Assay	Low Concentration %CV - 13.1% Medium Concentration %CV - 6.8% High Concentration %CV - 4.9%
Assay Type	Competitive ELISA
Spiking Recovery	Tissue Culture Media - 100% Human Saliva - 103.5% Human Urine - 107.0% Porcine and Human Serum - 100.3% Porcine Plasma - 96.9%
Suitable Sample Type	Culture supernatants, plasma, serum, saliva, urine, cell lysate, whole blood
Sample Volume	100 uL

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Non-species specific Prostaglandin F2 alpha ELISA Kit (Colorimetric) [NBP2-62167] - A typical standard curve for Prostaglandin F2 alpha ELISA kit. These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.

**Publications**

Powers Aa, Jones Ke, Eisenberg Sh Et Al. Experimental respiratory exposure to putative Gulf War toxins promotes persistent alveolar macrophage recruitment and pulmonary inflammation Life sciences 2021-07-19 [PMID: 34293400] (ELISA)



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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-62167

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

