

Product Datasheet

Prostaglandin F2 alpha ELISA Kit (Colorimetric) NBP2-62167

Unit Size: 1 Kit

Store at 4°C.

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Publications: 1

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NBP2-62167**Prostaglandin F2 alpha ELISA Kit (Colorimetric)**

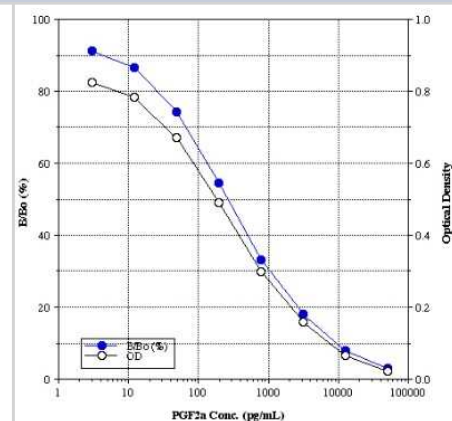
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4°C.

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)



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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.

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

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