

# Product Datasheet

## Prostaglandin F2 alpha ELISA Kit (Colorimetric) NBP2-62168

Unit Size: 5 Kit

Store at 4°C.

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**NBP2-62168****Prostaglandin F2 alpha ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	5 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4°C.

**Product Description**

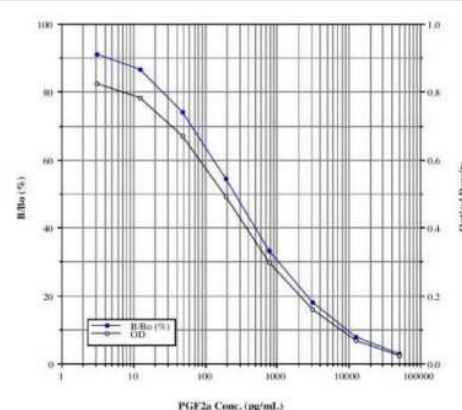
<b>Kit Components</b>	DxS Microtiter plate, Conjugate, Antibody, Assay buffer concentrate, Wash buffer concentrate, Standard, pNpp Substrate, Stop solution
<b>Standard Curve Range</b>	3.05 - 50,000 pg/ml
<b>Sensitivity</b>	6.71 pg/ml
<b>Inter Assay</b>	Low Concentration %CV - 9.7% Medium Concentration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

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Non-species specific Prostaglandin F2 alpha ELISA Kit (Colorimetric) [NBP2-62168] - Example standard curve for Non-species specific Prostaglandin F2 alpha ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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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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