# **Product Datasheet**

### Rat PLGF ELISA Kit (Colorimetric) NBP3-42780

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-42780

Rat PLGF 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	
Description	Assay time: 3 hours
Gene ID	5228
Gene Symbol	PGF
Species	Rat
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	7.81 - 500 pg/mL
Sensitivity	2.7 pg/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	88 - 100%
Suitable Sample Type	Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
<b>Recommended Dilutions</b>	ELISA





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#### Products Related to NBP3-42780

NBP2-61317-5ug	Recombinant Human PLGF Protein
210-TA-005	TNF-alpha [Unconjugated]
DPG00	PLGF [HRP]
DVE00	VEGF [HRP]

#### 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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