# **Product Datasheet**

# Human BMP-1/PCP ELISA Kit (Colorimetric) NBP3-11647

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-11647

Human BMP-1/PCP ELISA Kit (Colorimetric)

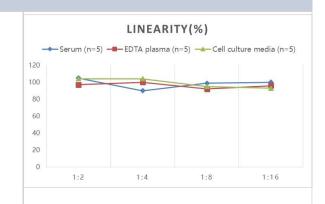
Human Bivir-1/FOF LLISA Kit (Colominetric)		
Product Information		
Unit Size	1 Kit	
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.	
Storage	Storage of components varies. See protocol for specific instructions.	
Product Description		
Gene ID	649	
Gene Symbol	BMP1	
Species	Human	
Specificity/Sensitivity	This kit recognizes Human BMP-1 in samples. No significant cross-reactivity or interference between Human BMP-1 and analogues was observed.	
Kit Components	Micro ELISA Plate, Reference Standard, Concentrated Biotinylated Detection Antibody (100X), Reference Standard and Sample Diluent, Concentrated HRP Conjugate, Biotinylated Detection Antibody Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25X), Substrate Reagent, Stop Solution, Plate Seal (5 EA)	
Standard Curve Range	15.63 - 1000 pg/mL	
Sensitivity	9.38 pg/mL	
Inter Assay	%CV < 5.34	
Intra Assay	%CV < 5.22	
Assay Type	Sandwich-ELISA	
Spiking Recovery	91 - 102%	
Suitable Sample Type	Serum, plasma and other biological fluids	
Sample Volume	100 uL	
Product Application Details		
Applications	ELISA	

Product Application Details	
Annlications	FLISA

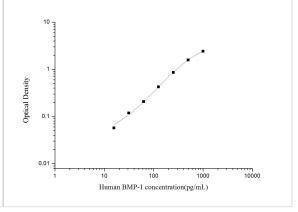
**Recommended Dilutions ELISA** 

# **Images**

ELISA: Human BMP-1/PCP ELISA Kit (Colorimetric) [NBP3-11647] - Samples were spiked with high concentrations of Human BMP-1/PCP and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human BMP-1/PCP ELISA Kit (Colorimetric) [NBP3-11647] - Standard Curve Reference





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## **Products Related to NBP3-11647**

NBP1-87318PEP BMP-1/PCP Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

AF1927 BMP-1/PCP Antibody [Unconjugated]

314-BP-010 BMP-4 [Unconjugated]

#### 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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