# **Product Datasheet**

# Human IBSP/Sialoprotein II ELISA Kit (Colorimetric) NBP2-70020

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-70020

Human IBSP/Sialoprotein II ELISA Kit (Colorimetric)

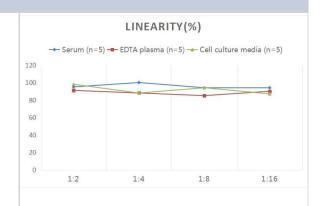
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	3381
Gene Symbol	IBSP
Species	Human
Specificity/Sensitivity	This kit recognizes Human BSP in samples. No significant cross-reactivity or interference between Human BSP and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.63 - 40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 5.45%
Intra Assay	CV% < 4.62%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
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Product Application Details		
Applications	ELISA	
Recommended Dilutions	ELISA	

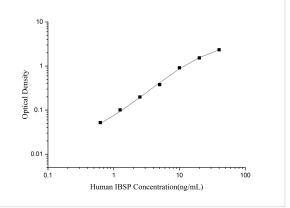


## **Images**

ELISA: Human IBSP/Sialoprotein II ELISA Kit (Colorimetric) [NBP2-70020] - Samples were spiked with high concentrations of Human IBSP/Sialoprotein II and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human IBSP/Sialoprotein II ELISA Kit (Colorimetric) [NBP2-70020] - Standard Curve Reference





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## **Products Related to NBP2-70020**

233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

4014-SP-050 IBSP/Sialoprotein II [Unconjugated]

AF808 Osteopontin/OPN Antibody [Unconjugated]

355-BM-010 BMP-2 [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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