

Product Datasheet

Human Podocin/NPHS2 ELISA Kit (Colorimetric) NBP2-82136

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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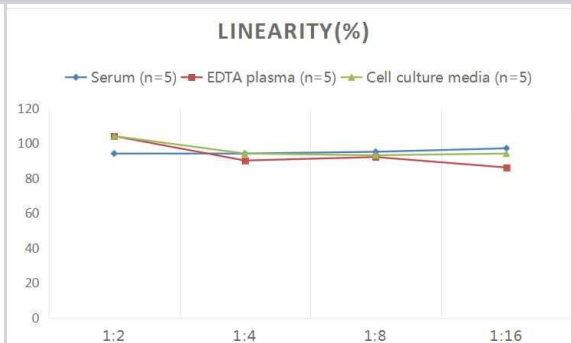
NBP2-82136**Human Podocin/NPHS2 ELISA Kit (Colorimetric)**

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	7827
Gene Symbol	NPHS2
Species	Human
Specificity/Sensitivity	This kit recognizes Human Podocin/NPHS2 in samples. No significant cross-reactivity or interference between Human Podocin/NPHS2 and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 5%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 100% for serum; average = 93% for EDTA plasma; average = 101% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

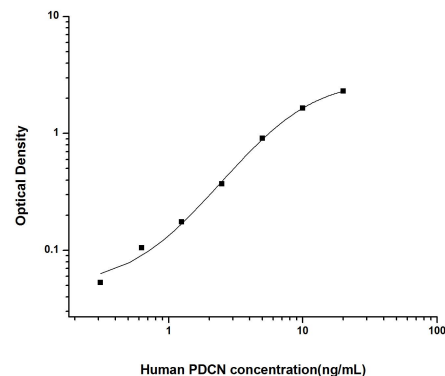


Images

ELISA: Human Podocin/NPHS2 ELISA Kit (Colorimetric) [NBP2-82136] - Samples were spiked with high concentrations of Human Podocin/NPHS2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Podocin/NPHS2 ELISA Kit (Colorimetric) [NBP2-82136] - Standard Curve Reference





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Products Related to NBP2-82136

NBP2-33570PEP	Podocin/NPHS2 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP2-75624	Podocin/NPHS2 Antibody (JB51-33)
AF1556	Podocalyxin Like Antibody [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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