# **Product Datasheet**

# Human VEGF 165 ELISA Kit (Colorimetric) NBP2-79681

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-79681

Human VEGE 165 ELISA Kit (Colorimetric)

Human VEGF 165 ELISA Kit (Col	orimetric)	
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.	
<b>Product Description</b>		
Gene ID	7422	
Gene Symbol	VEGFA	
Species	Human	
Specificity/Sensitivity	This kit recognizes Human VEGF165 in samples. No Significant cross-reactivity or interference between Human VEGF165 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	31.25 - 2000 pg/mL	
Sensitivity	18.75 pg/mL	
Inter Assay	%CV < 4.79	
Intra Assay	%CV < 4.65	
Assay Type	Sandwich-ELISA	
Spiking Recovery	83 - 107%	
Suitable Sample Type	Serum, plasma, and other biological fluids.	
Sample Volume	100 uL	
Product Application Details		
Applications	ELISA	

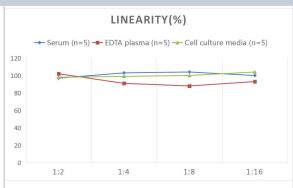
Prod	luct A	Appli	cation	Details	

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

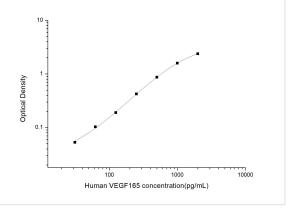


# **Images**

ELISA: Human VEGF 165 ELISA Kit (Colorimetric) [NBP2-79681] - Samples were spiked with high concentrations of Human VEGF 165 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human VEGF 165 ELISA Kit (Colorimetric) [NBP2-79681] - Standard Curve Reference





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## **Products Related to NBP2-79681**

NBP3-07101-10ug Recombinant Human VEGF 165 Protein

NB100-105 HIF-1 alpha Antibody (H1alpha67)
NBP3-18846 VEGF 165 Antibody (RM391)
210-TA-005 TNF-alpha [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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