

Product Datasheet

Vitamin D3 ELISA Kit (Colorimetric) NBP3-49984

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-49984

Vitamin D3 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 Length: 2 h 30 min
Specificity/Sensitivity	This kit recognizes Universal Vitamin D3 in samples. No significant cross-reactivity or interference between Universal Vitamin D3 and analogues was observed
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Competitive ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



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Products Related to NBP3-49984

MAB6566	Vitamin D3 Antibody (685503) [Unconjugated]
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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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