

Product Datasheet

Plant Vitamin B12 ELISA Kit (Colorimetric) NBP2-60197-1Kit

Unit Size: 1 Kit

Store at 4°C.

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Updated 6/13/2023 v.20.1

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NBP2-60197-1Kit**Plant Vitamin B12 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	Store at 4°C.
Product Description	
Species	Plant
Reactivity Notes	Please contact our Technical Services with any questions regarding species reactivity
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of plant VB12. No significant cross-reactivity or interference between plant VB12 and analogues was observed.
Kit Components	Assay plate, Standard, Biotin-conjugate (10 x concentrate), HRP-avidin (100 x concentrate), Biotin-conjugate Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	15.6 pg/ml-1000 pg/ml
Sensitivity	14.967 pg/ml
Inter Assay	CV% < 10%
Intra Assay	CV% < 8%
Assay Type	Competitive ELISA
Spiking Recovery	
Suitable Sample Type	plant tissue
Sample Volume	50-100ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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