

Product Datasheet

Plant Rubisco ELISA Kit (Colorimetric) NBP2-60142-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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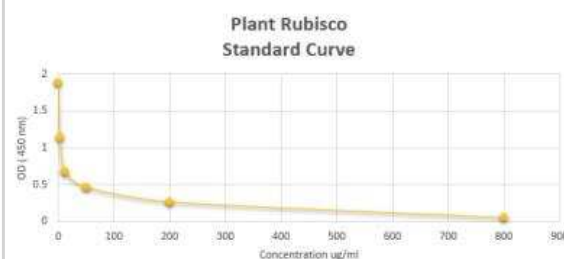
NBP2-60142-1Kit**Plant Rubisco ELISA Kit (Colorimetric)**

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: 1-5 hours
Species	Plant
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of plant RuBisCO. No significant cross-reactivity or interference between plant RuBisCO and analogues was observed.
Kit Components	Standard, Antibody (100 x concentrate), HRP-conjugate(100 x concentrate), Antibody Diluent, HRP-conjugate Diluent, Sample Diluent, Sample Extraction Buffer (25 x concentrate), Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	3.12 ug/mL - 800 ug/mL
Sensitivity	3.12 ug/mL
Inter Assay	%CV < 20
Intra Assay	%CV < 15
Assay Type	Competitive ELISA
Suitable Sample Type	Plant tissues
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

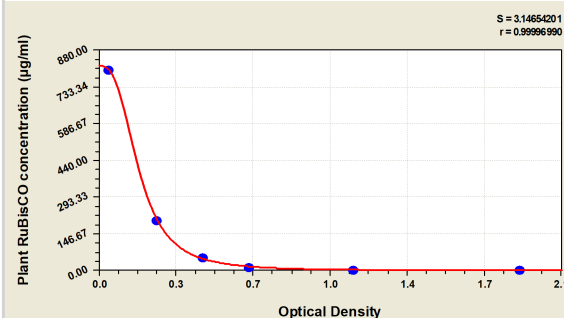


Images

ELISA: Plant Rubisco ELISA Kit (Colorimetric) [NBP2-60142] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Plant Rubisco ELISA Kit (Colorimetric) [NBP2-60142] - Standard Curve Reference





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-60142-1Kit

NB110-81553	Rubisco Antibody - BSA Free
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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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