

Product Datasheet

dsDNA IgG ELISA Kit (Colorimetric)

KA1100

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1100**dsDNA IgG 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	
Kit Components	Divisible microplate: consisting of 12 modules of 8 wells each. Ready to use., Calibrator A-F (0; 12.5; 25; 50; 100; and 200 IU/ml), containing dsDNA antibodies in a serum/buffer matrix (PBS, BSA, detergent, NaN ₃ <0.09%), yellow. Ready to use., Control positive (1) and negative (2), containing dsDNA antibodies in a serum/buffer matrix (PBS, BSA, detergent, NaN ₃ <0.09%), yellow. Ready to use. The concentration is specified on the certificate of analysis., Sample Buffer PD, containing PBS, BSA, detergent, preservative NaN ₃ 0.09%, yellow, concentrate (5x), Enzyme conjugate containing anti-human IgG antibodies, HRP labeled; PBS, BSA, detergent, preservative ProClin 300 0.05%, light red. Ready to use., TMB substrate; containing 3,3', 5, 5'-Tetramethylbenzidine, colorless. Ready to use., Stop solution; contains acid. Ready to use., Wash solution, containing Tris, detergent, preservative NaN ₃ 0.09%; 50x conc
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	12.5 to 200 IU/mL
Sensitivity	1.0 IU/mL
Inter Assay	CV% < 5.2-12.4%
Intra Assay	CV% < 3.1-6.4%
Assay Type	Competitive ELISA
Suitable Sample Type	Plasma, Serum
Sample Volume	10 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	ds-DNA Ab IgG ELISA Kit is an indirect solid phase ELISA for the quantitative measurement of IgG class autoantibodies against double-stranded DNA in human serum or plasma.





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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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