Product Datasheet

dsDNA IgM ELISA Kit (Colorimetric) KA1099

Unit Size: 1 Kit

Store at 4C.

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KA1099

Application Notes

dsDNA IgM 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 4C.
Product Description	
Description	dsDNA Ab IgM ELISA Kit is an indirect solid phase ELISA for the quantitative measurement of IgM class autoantibodies against double-stranded DNA in human serum or plasma.
Kit Components	Divisible microplate consisting of 12 modules of 8 wells each, coated with human recombinant double-stranded DNA (dsDNA). Ready to use., Combined Calibrators with IgM class Anti-dsDNA antibodies (A-F) in a serum/buffer matrix (PBS, BSA, NaN3 <0,1% (w/w)) containing: IgM: 0; 12.5; 25; 50; 100; and 200 U/ml. Ready to use., Anti-dsDNA Controls in a serum/buffer matrix (PBS, BSA, NaN3 <0.1% (w/w)) positive (1) and negative (2), for the respective concentrations see the enclosed package insert. Ready to use., Sample buffer (Tris, NaN3 <0,1% (w/w)), yellow, concentrate (5x), Enzyme conjugate solution (PBS, PROCLIN 300 <0.5% (v/v)), (light red) containing polyclonal rabbit anti-human IgM; labelled with horseradish peroxidase. Ready to use., TMB substrate solution. Ready to use., Stop solution (contain acid). Ready to use., Wash solution (PBS, NaN3 <0,1% (w/w)), concentrate (50x)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	12.5 to 200 U/mL
Sensitivity	1.0 U/mL
Inter Assay	CV% < 5.2-12.4%
Intra Assay	CV% < 3.1-6.4%
Assay Type	Indirect ELISA
Suitable Sample Type	Plasma, Serum
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification



Useful for quantification.



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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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