

Product Datasheet

Smith Antigen ELISA Kit (Colorimetric) KA1112

Unit Size: 1 Kit

Store at 4C in the dark.

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KA1112**Smith Antigen 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 in the dark.
Product Description	
Description	Sm Ab ELISA Kit is an indirect solid phase ELISA for the quantitative measurement of IgG class autoantibodies against Sm in human serum or plasma.
Kit Components	Divisible microplate consisting of 12 modules of 8 wells each. Ready to use., Calibrators A-F (0, 12.5, 25, 50, 100, 200 U/mL), containing Sm antibodies in a serum/buffer matrix (PBS, BSA, detergent, NaN3 0.09%), yellow. Ready to use., Control positive (1) and negative (2), containing Sm antibodies in a serum/buffer matrix (PBS, BSA, detergent, NaN3 0.09%), yellow. Ready to use. The concentration is specified on the certificate of analysis., Sample buffer P, containing PBS, BSA, detergent, preservative NaN3 0.09%, yellow, concentrate (5x)., Enzyme conjugate, containing anti-human IgG antibodies, HRP labelled; 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 NaN3 0.09%, 50x concentrate.
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% < 1.3-5.3%
Intra Assay	CV% < 2.0-4.1%
Assay Type	Indirect ELISA
Suitable Sample Type	Plasma, Serum
Sample Volume	100 uL (prediluted)
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification





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Products Related to KA1112

NB600-546	Smith Antigen Antibody (Y12)
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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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