



Deutsche
Akkreditierungsstelle
D-ML-20488-01-00

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Final report

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Analysis	Result	Units	Reference Range	Chart
Corona-Viren Ak IgG/IgA Elisa				
1 Corona-Viren IgG-Ak	positive		negative	
	!	2,437	Ratio	
Ratio < 0,8	=	negative		
Ratio 0,8 - 1,1	=	weak		
Ratio >= 1,1	=	positive		
1 Corona-Viren IgA-Ak	positive		negative	
	!	4,206	Ratio	
Ratio < 0,8	=	negative		
Ratio 0,8 - 1,1	=	weak		
Ratio >= 1,1	=	positive		

Serologically currently questionable evidence of a current or former infection with SARS-CoV2 (symptoms?). Examination by RT-PCR in a smear is recommended (symptoms?). The seroconversion rate 20 days after the onset of symptoms is described as almost 100%. In the literature a positive antibody detection could be documented in some suspected cases and close contacts, despite negative RT-PCR. The sensitivity of the test procedure is stated to be 87.5-100%. The specificity of the test procedure is stated as 87.5-100% for IgA antibodies and 83.5-97.5% for IgG antibodies. Antibody tests can be complementary diagnostic tools in addition to the direct detections using a smear RT-PCR. Antibody tests can be used to differentiate from infections with other pathogens.
References: www.arminlabs.com/corona

validated by
Dr. Armin Schwarzbach