

SCREEN

5.05.2020 1294 × 876 THE GANGELT STUDY

TABLE 1. Analytical sensitivities, specificities, and predictive values for SARS-CoV-2 antibody detection

Assay	Number (%) of serum samples		PPV (%)	NPV (%)
	Case sera testing positive	Control sera testing negative		
<i>ELISA</i>				
Wantai Total Ab	28/30 (93)	82/82(100)	28/28 (100)	82/84 (98)
Euroimmun IgA ^a	28/30 (93)	76/82 (93)	28/34 (82)	76/78 (97)
Euroimmun IgG ^a	20/30 (67)	79/82 (96)	20/23 (87)	79/89 (89)
<i>Point-of-care test</i>				
Dynamiker	27/30 (90)	32/32 (100)	27/27 (100)	32/36 (89)
CTK Biotech	27/30 (90)	32/32 (100)	27/27 (100)	32/36 (89)
AutoBio Diagnostics	28/30 (93)	32/32 (100)	28/28 (100)	32/25 (91)
Artron Laboratories	25/30 (83)	17/17 (100)	25/25 (100)	17/23 (74)
Acro Biotech	4/5 (80) ^b	12/15 (80)	4/7 (57)	12/13 (92)
Alltest Biotech	1/1 (100) ^b	13/15 (87)	Too few tested	Too few tested

^aBorderline data were considered negative.

^bDue to comparatively poorer assay performance in an initial round of testing, further testing were suspended.