

**SARS-CoV-2 Antibody Seroconversion Panel**  
**MRNDx PANEL ID: MRNCOV-511, Donor ID: 764729**

**All Plasma was collected from a 46 year old male donor. The donor tested PCR positive for SARS-CoV-2 on 7/10/2020.**

Panel ID	Abbott Architect SARS-CoV-2 IgM (Cut-off ≥ 1.0)	Abbott Architect SARS-CoV-2 IgG (Cut-off ≥ 1.4)	Chembio DPP SARS-CoV-2 IgM/IgG Rapid IgM (Cut-off ≥ 24)	Chembio DPP SARS-CoV-2 IgM/IgG Rapid IgG (Cut-off ≥ 24)	Ortho Eci SARS-CoV-2 IgG (R&D) (Cut-off ≥ 1.0)	DATE OF LAST COVID SYMPTOMS	DAYS SINCE LAST SYMPTOMS	DOD
MRNCOV-511-01	6.93	5.17	115	87	4	07/10/2020	11	07/21/2020
MRNCOV-511-02	4.66	4.95	113	82	3.97	07/10/2020	14	07/24/2020
MRNCOV-511-03	2.16	4.35	48	127	4.91	07/10/2020	24	08/03/2020
MRNCOV-511-04	1.93	4.18	53	115	4.75	07/10/2020	27	08/06/2020
MRNCOV-511-05	1.62	3.69	37	108	4.4	07/10/2020	33	08/12/2020
MRNCOV-511-06	1.33	3.34	39	58	3.85	07/10/2020	36	08/15/2020
MRNCOV-511-07	1.31	3.11	45	79	3.81	07/10/2020	39	08/18/2020
MRNCOV-511-08	1.17	2.88	45	101	3.53	07/10/2020	42	08/21/2020

\*Abbott Architect SARS-CoV-2 IgM - Kit Lot#25047FN00 - EXP:06/06/2021, Abbott Architect SARS-CoV-2 IgG - Kit Lot#25159FN00 - EXP:06/29/2021\*

\*CE - Chembio DPP SARS-CoV-2 IgM/IgG Rapid Test - Kit Lot#2CV120420/A - EXP:10/28/2022, Ortho Eci SARS-CoV-2 IgG (R&D) - Kit Lot#0335 - EXP:06/06/2021\*

**All plasma was collected at a U.S. Licensed Plasmapheresis Center.**

**The Plasma was tested and found Negative for Anti-HCV and Anti-HIV 1/2 by FDA approved tests.**

**CAUTION: HUMAN BLOOD**

All materials listed above are considered to be potentially infectious and should be handled with universal precautions.  
FOR RESEARCH USE ONLY. Not for use in Diagnostic Procedures.



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Panel ID	Wantai SARS-CoV-2 Ab ELISA (Cut-off ≥ 1)	Wantai SARS-CoV-2 IgM ELISA (Cut-off ≥ 1)	Euroimmun SARS-CoV-2 IgG ELISA (Cut-off ≥ 1.1)	Euroimmun SARS-CoV-2 IgA ELISA (Cut-off ≥ 1.1)	Roche Elecsys Anti-SARS-CoV-2 S Quant Total Ab (Cut-off ≥ 0.8)
MRNCOV-511-01	18.56	10.90	1.76	4.01	50.20
MRNCOV-511-02	18.47	9.19	1.41	3.50	45.00
MRNCOV-511-03	18.41	4.58	1.87	3.97	55.00
MRNCOV-511-04	18.23	4.14	1.74	3.48	50.80
MRNCOV-511-05	18.00	3.35	1.94	2.77	54.40
MRNCOV-511-06	18.21	2.92	1.50	1.87	48.20
MRNCOV-511-07	18.43	2.92	1.37	1.70	54.90
MRNCOV-511-08	18.22	2.91	1.28	1.21	56.50

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