

Supplemental Table 1. Fc detection and antigen reagents

Antigen	Source	Fc Detection	Source
SARS-CoV-2 S	Acro Biosystems SPN-C82E9	a- IgG	Southern Biotech 2048-09
SARS-CoV-2 S1	Acro Biosystems S1N-C52H3	a-IgG1	Southern Biotech 9054-09
SARS CoV-2 S2-P	Plasmid provided by Jason McLellan	a-IgG2	Southern Biotech 9070-09
SARS CoV-2 S-6P	Plasmid provided by Jason McLellan	a-IgG3	Southern Biotech 9210-09
SARS CoV-2 RBD	BEI Resources NR-52366	a-IgG4	Southern Biotech 9200-09
SARS CoV-2 S2	Immune Technology IT-002-034p	a-IgA	Southern Biotech 2050-09
SARS-CoV-2 S Alpha (B.1.1.7)	Sino Biological 40589-V08B6	a-IgM	Southern Biotech 9020-09
SARS-CoV-2 S Beta (B.1.351)	Sino Biological 40589-V08B7	FcyR2a	Boesch, et. al, 2014
SARS-CoV-2 S Gamma (P.1)	Sino Biological 40589-V08B8	FcyR2b	Boesch, et. al, 2014
SARS-CoV-2 S Delta (B.1.617.2)	Sino Biological 40589-V08B12	FcyR3a	Boesch, et. al, 2014
SARS-CoV-2 S Omicron (B.1.1.529)	Sino Biological 40589-V08H26	FcyR3b	Boesch, et. al, 2014
SARS-CoV-2 RBD Alpha (B.1.1.7)	Sino Biological 40592-V08H82		
SARS-CoV-2 RBD Beta (B.1.351)	Sino Biological 40592-V08H4		
SARS-CoV-2 RBD Gamma (P.1)	Sino Biological 40592-V08H86		
SARS-CoV-2 RBD Delta (B.1.617.2)	Sino Biological 40592-V49H-B		
SARS-CoV-2 RBD Omicron (B.1.1.529)	Sino Biological 40592-V08H121		
SARS-CoV S	Sino Biological 40634-V08B		
SARS-CoV S1	Sino Biological 40634-V08B		
MERS S	Sino Biological 40069-V08B-B		
MERS S1	Sino Biological 40069-V08B1		
OC43 S	Sino Biological 40607-V08B		
OC43 S-2P	Plasmid provided by Jason McLellan		

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OC43 S2	Sino Biological 40069-V08B		
229E S	Sino Biological 40605-V08B		
229E S1	Sino Biological 40601-V08H		
HKU1 S	Sino Biological 40606-V08B		
HKU1 S1	Sino Biological 40602-V08H		
NL63 S	Sino Biological 40606-V08B		
NL63 S1	Sino Biological 40604-V08H		