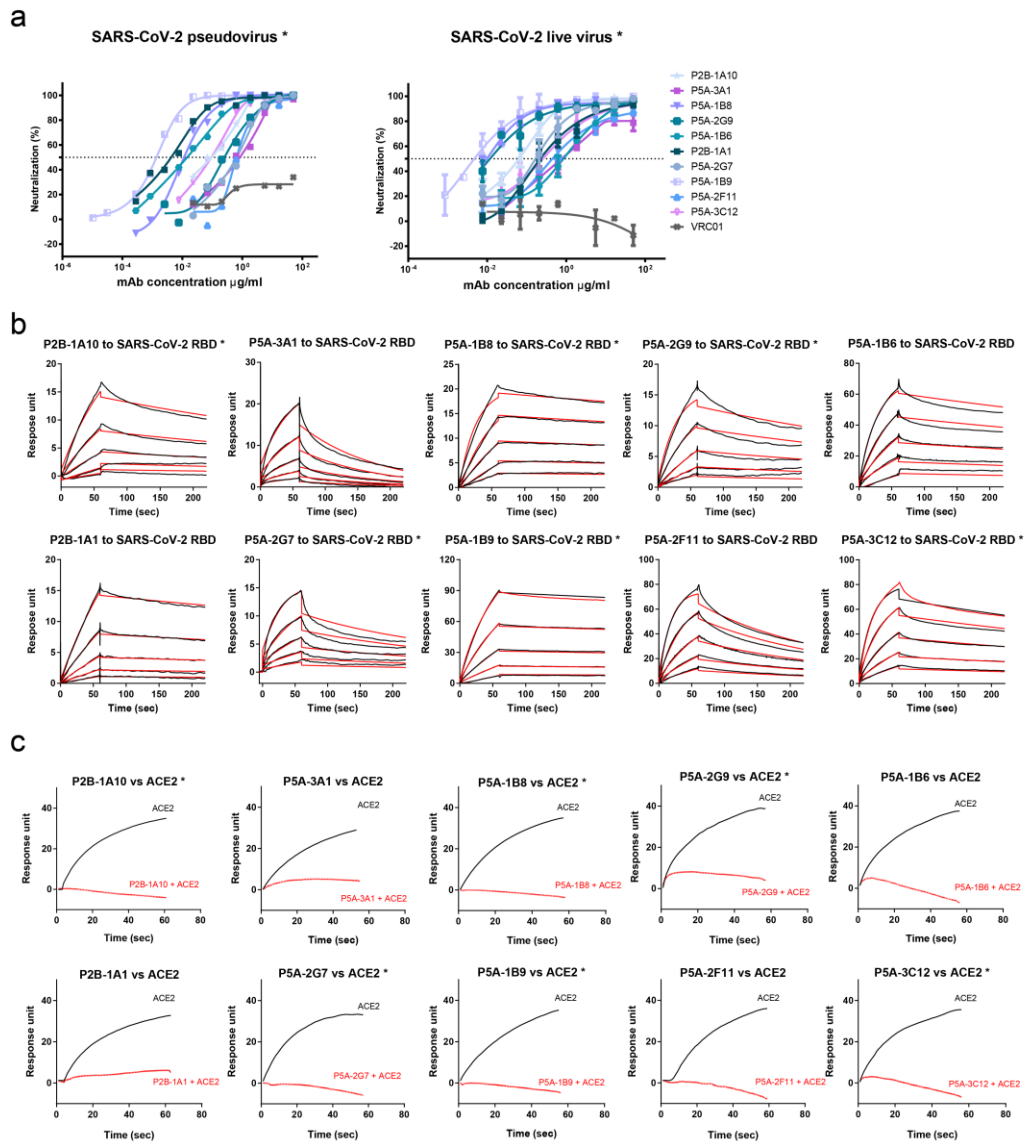




Supplementary information, Fig. S1 | Neutralizing activity, binding kinetics, and ACE2 competition of COVID-19 donor-derived nAbs.

a Neutralizing activities of the antibodies against SARS-CoV-2 pseudovirus and live virus. **b** binding kinetics of antibodies with soluble SARS-CoV-2 RBD measured by Surface Plasmon Resonance. The black lines indicate the experimentally derived curves while the red lines represent fitted curves by 1:1 binding fitness model. **c** binding patterns of ACE2 receptor protein to SARS-Cov-2 RBD with (red curve) or without (black curve) prior injection and saturation with each testing antibody.

* Published in the reference (Zhang, et al. Public neutralizing antibodies elicited by SARS-CoV-2 infection. submitted).