

# Applications of the microscale thermophoresis binding assay in COVID-19 research

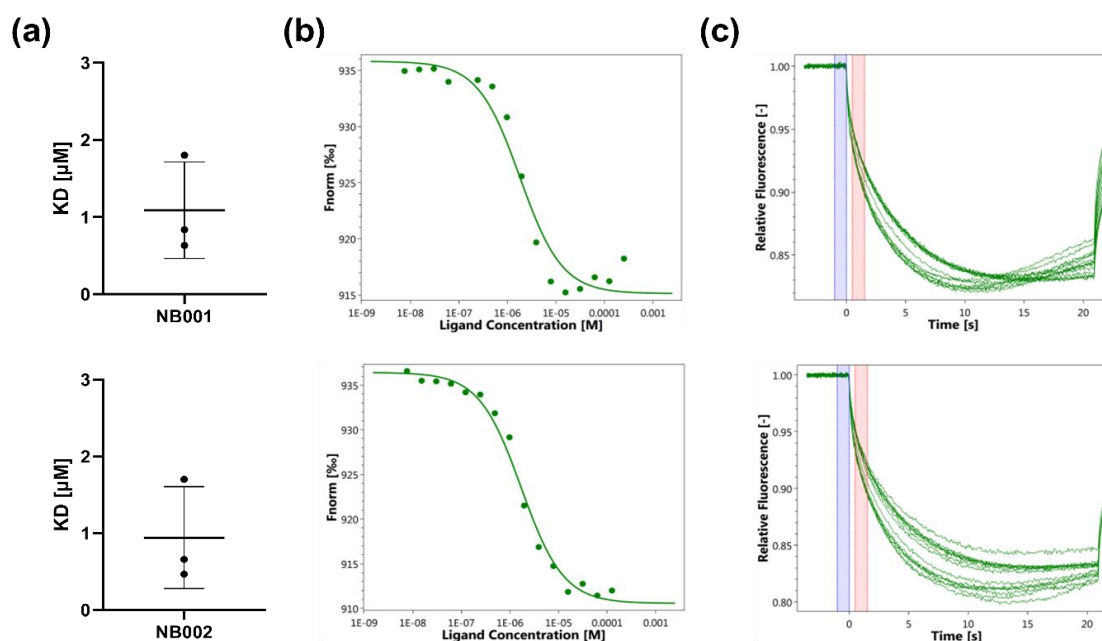
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## Supplementary Figure:



**Figure S1.** Binding of SARS-CoV-2-S1-RBD to the peptides NB001 and NB002. (a) The  $K_D$  for the binding of NB001 to RBD is  $1.08\mu\text{M}$ , and that for NB002 is  $0.94\mu\text{M}$ . The following serial dilutions were used for the peptides: NB001R, 1mM–30nM; NB001 and NB002, 250 $\mu\text{M}$ –7.6nM. (b) Representative dose response curves (c) MST traces. The red bar indicates the selected time point for the dose response used to determine the  $K_D$ .