

Supplementary Table 1. *Binding kinetics and affinities of IgG converted from affinity-matured scFv (2224 and P2/4) vs C225 as measured by KinExA.*

Antibody	k_{on} ($\times 10^7 \text{ M}^{-1} \text{ s}^{-1}$)	k_{off} ($\times 10^{-3} \text{ s}^{-1}$)	K_D ($\times 10^{-9} \text{ M}^{-1}$)
C225	1.00	2.07	0.206
2224-IgG	2.11	34.7	1.77
P2/4-IgG	>0.517	<283.1	54.8