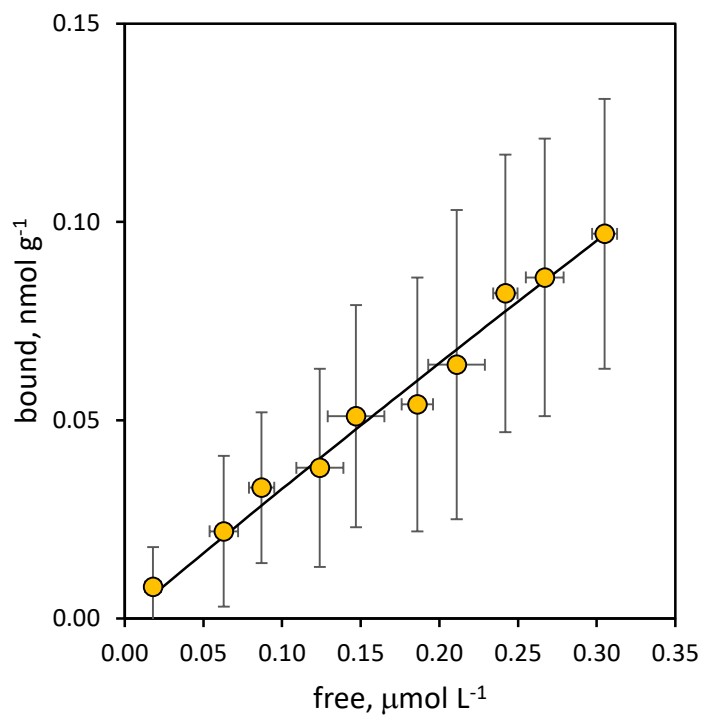**Supplementary Materials**

Figure S1: binding isotherm of rIgG to non-imprinted linear polymer (BIS = 0%)

n = 10 (mean of 3 replicates)

correlation coefficent (adjusted for degree of freedom): r^2 = 0.981

fit standard error: 0.00379

fit F-value: 520.4

B_{max}: 2.27 ± 5.20 nmol g^{-1} (t = 0.436; P > t 0.674)

K_{eq}: 0.15 ± 0.35 x 10^6 L mol^{-1} (t = 0.422; P > t 0.684)