

Supplementary Materials

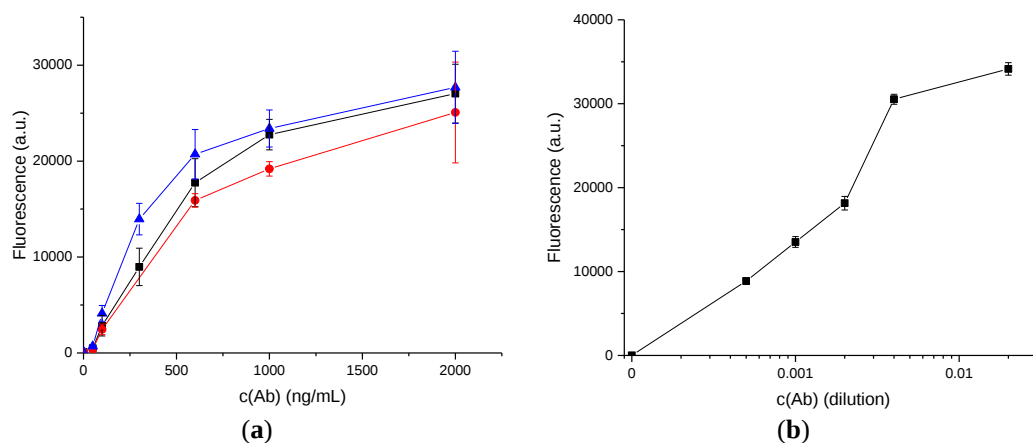


Figure S1. Fluorescence response upon addition of increasing amounts of anti-histamine antibodies onto the BSA-EDC-his probe using: (a) Ab1 (blue), Ab3 (red) or Ab4 (black); and (b) Ab2.

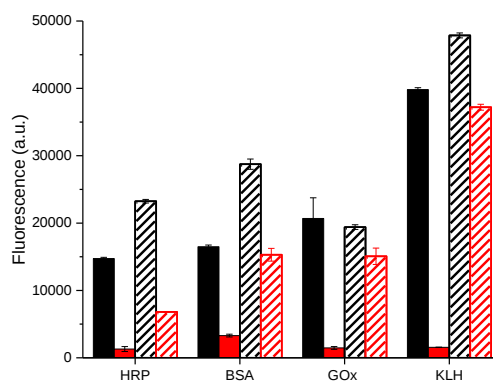


Figure S2. Fluorescence signals of the zero analyte concentration on protein-EDC-his (black) or pure protein (red) as probes using Ab1 (solid) or Ab2 (striped).