

Quantification of Epidermal Growth Factor Receptor Expression Level and Binding Kinetics on Cell Surfaces by Surface Plasmon Resonance Imaging

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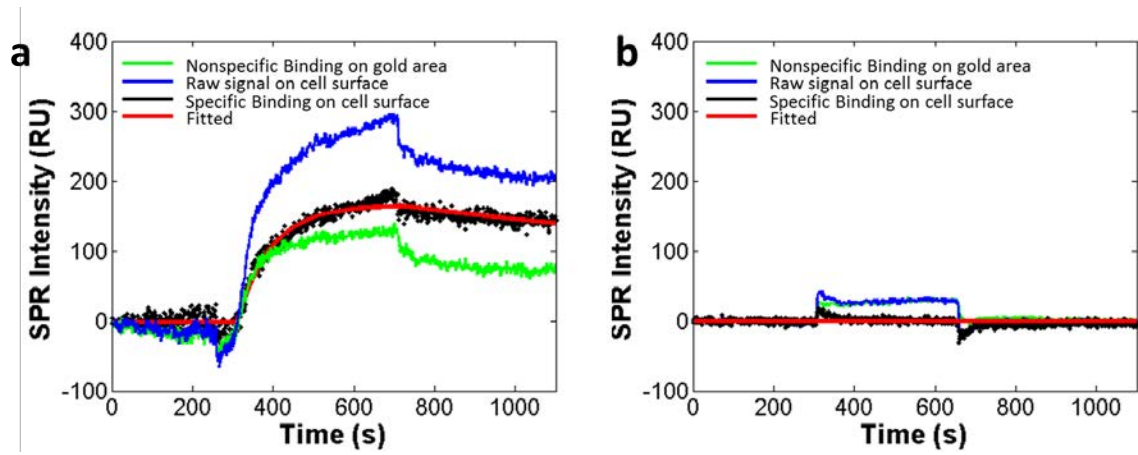


Fig. S-1 The comparison of nonspecific binding signal on gold area (green curve), raw signal on cell surface (blue curve) and the subtracted antibody induced signal (experimental: black curve, fitted: red curve). (a) The comparison result on EGFR-positive A431 cell chip. (b) The comparison result on EGFR-negative HEK293 cell chip.