Supplementary Materials and Methods

Reagents

Gefitinib was provided from AstraZeneca Inc. and erlotinib was provided from F. Hoffmann-La Roche Ltd. SU11274 and Picropodophylin were purchased from Calbiochem and dasatinib was purchased from Bio Vision. Anti-HER2 and anti-phospho-HER2 were from Upstate Biotechnology. Anti-α-tubulin antibody was from Sigma-aldrich Co. Anti-EGFR, anti-phospho-HER3, anti-Erk1/2, anti-phospho-Erk1/2, anti-Akt, anti-phospho-Akt (S473), anti-phospho-EGFR (Y1068), anti-Src, and anti-phospho-Src (Y416) antibodies were purchased from Cell Signaling Technology. Anti-integrinβ1 for immunoblotting or FACS analysis, anti-integrinα5, and anti-integrinα2 antibodies were purchased from Becton, Dickinson and Company. Anti-Met, and anti-mouse IgG, anti-HER3 antibodies and neutralizing antibody against integrinβ1 (P5D2) were purchased from Santa Cruz Biotechnology. cDNA for integrinβ1 was purchased from Origene. The small interfering RNA (siRNA) corresponding to integrinβ1 (5’- UACACUUACAGACACACCACACUCGCA-3’), integrinα2 (5’- AUGAGAUGUCUUCUGG ACAUUGGUC-3’), integrinα5 (5’- UUGAUGAGCUCAUA GACAUGGUGGA -3’), and Src (5’-
GAGCCAAGCGUUCGGAGCUUC-3’) were purchased from Invitrogen

**Immunoprecipitation analysis**

Total cell lysates using lysis buffer (500 mmol/L Tris-HCl, 150 mmol/L NaCl, 1% Triton X-100, 0.5% deoxycholic acid, 1 mmol/L phenylmethylsulfonyl fluoride, 10 μg/mL aprotinin, 10 μg/mL leupeptin, 1 mmol/L sodium orthovanadate, 10μmol/mL MG132 and 1mmol/L N-ethylmaleimide) was incubated for 2hr with anti- integrinβ1 antibody and Protein A/G plusagarose (Santa Cruz Biotechnology) and gently shaken. The precipitates were washed twice with ice-cold lysis buffer and resolved by SDS-PAGE followed by Western blot analysis. Anti-integrinβ1 antibody for immunoprecipitation was purchased from Millipore Corporation.