Bruce Elliott, PhD
Publications

1: Zhang S, Chitu V, Stanley ER, Elliott BE, Greer PA. Fes tyrosine kinase expression in the tumor niche correlates with enhanced tumor growth, angiogenesis, circulating tumor cells, metastasis, and infiltrating macrophages.
Cancer Res. 2011 Feb 15;71(4):1465-73. Epub 2010 Dec 15. PubMed PMID: 21159660;
PubMed Central PMCID: PMC3041852.

2: Wright TG, Singh VK, Li JJ, Foley JH, Miller F, Jia Z, Elliott BE. Increased production and secretion of HGF alpha-chain and an antagonistic HGF fragment in a human breast cancer progression model. Int J Cancer. 2009 Sep 1;125(5):1004-15.
PubMed PMID: 19415747.

3: Hui AY, Meens JA, Schick C, Organ SL, Qiao H, Tremblay EA, Schaeffer E, Uniyal S, Chan BM, Elliott BE. Src and FAK mediate cell-matrix adhesion-dependent activation of Met during transformation of breast epithelial cells. J Cell Biochem. 2009 Aug 15;107(6):1168-81. PubMed PMID: 19533669.

4: Arulanandam R, Vultur A, Cao J, Carefoot E, Elliott BE, Truesdell PF, Larue L, Feracci H, Raptis L. Cadherin-cadherin engagement promotes cell survival via Rac1/Cdc42 and signal transducer and activator of transcription-3. Mol Cancer Res. 2009 Aug;7(8):1310-27. Epub 2009 Aug 11. PubMed PMID: 19671682.

5: Sam MR, Elliott BE, Mueller CR. A novel activating role of SRC and STAT3 on HGF transcription in human breast cancer cells. Mol Cancer. 2007 Oct 29;6:69. PubMed PMID: 17967179; PubMed Central PMCID: PMC2173908.

6: Wojcik EJ, Sharifpoor S, Miller NA, Wright TG, Watering R, Tremblay EA, Swan K, Mueller CR, Elliott BE. A novel activating function of c-Src and Stat3 on HGF transcription in mammary carcinoma cells. Oncogene. 2006 May 4;25(19):2773-84. PubMed PMID: 16407846.

7: Srivastava J, Elliott BE, Louvard D, Arpin M. Src-dependent ezrin phosphorylation in adhesion-mediated signaling. Mol Biol Cell. 2005 Mar;16(3):1481-90. Epub 2005 Jan 12. PubMed PMID: 15647376; PubMed Central PMCID:PMC551509.

8: Elliott BE, Meens JA, SenGupta SK, Louvard D, Arpin M. The membrane cytoskeletal crosslinker ezrin is required for metastasis of breast carcinoma cells. Breast Cancer Res. 2005;7(3):R365-73. Epub 2005 Mar 21. PubMed PMID:15987432; PubMed Central PMCID: PMC1143558.

9: Elliott BE, Qiao H, Louvard D, Arpin M. Co-operative effect of c-Src and ezrin in deregulation of cell-cell

contacts and scattering of mammary carcinoma cells. J Cell Biochem. 2004 May 1;92(1):16-28. PubMed PMID: 15095400.

10: Lin EH, Hui AY, Meens JA, Tremblay EA, Schaefer E, Elliott BE. Disruption of Ca2+-dependent cell-matrix adhesion enhances c-Src kinase activity, but causes dissociation of the c-Src/FAK complex and dephosphorylation of tyrosine-577 of FAK in carcinoma cells. Exp Cell Res. 2004 Feb 1;293(1):1-13. PubMed PMID:14729052.

11: Elliott BE, Hung WL, Boag AH, Tuck AB. The role of hepatocyte growth factor (scatter factor) in epithelial-mesenchymal transition and breast cancer. Can J Physiol Pharmacol. 2002 Feb;80(2):91-102. Review. PubMed PMID: 11934261.