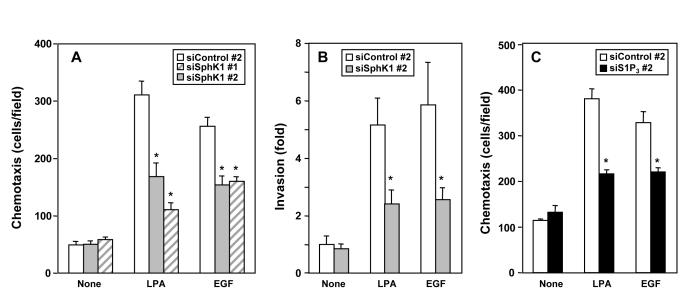
Supplementary Figure

Figure S1. Downregulation of SphK1 or S1P₃ reduces chemotaxis of MKN1 cells toward LPA and EGF. MKN1 cells transfected as indicated with control siRNA #2, siSphK1 #2 or siSphK1 #1 (A) or siS1P₃ #2 (C) were allowed to migrate for 6 h through fibronectin-coated filters toward vehicle (None), 1 μ M LPA, or 10 ng/ml EGF. Results are expressed as mean number of migrating cells per field ± S.D. * p ≤ 0.05. (B) Duplicate cultures were allowed to invade through Matrigel-coated filters. Data are expressed as fold increase compared to siControl. * p ≤ 0.01.



Supplement Figure 1