



Supplementary Figure 1 - The inhibitory effect of each inhibitor on the target kinase:

HFL-1 cells were stimulated with TGF- β (1 ng/ml) for 24 h in the presence/absence of the inhibitors U0126 (MEK inhibitor), LY294002, PI103 (PI3K inhibitor), SB202190, SB239063 (p38 MAPK inhibitor), or SP600125 (JNK inhibitor). The inhibitory effect of each inhibitor on the target kinase activity was evaluated by phosphorylation of its substrate protein (A) p44/42 (B) AKT (C) c-Jun (D) p38 by Western blotting.