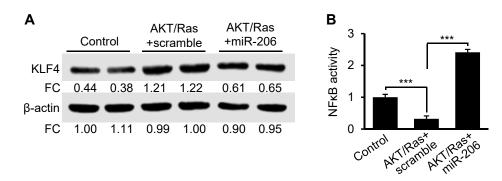
Supplemental Figure 12



Supplemental Figure 12 KC-specific expression of miR-206 normalized the KLF4-NF κ B axis that was dysregulated in AKT/Ras mice. (A) Protein levels of KLF4 in KCs of FVB/NJ mice injected with pT3-EF1 α (control, 5 w.p.i), AKT/Ras/pT3-CD68p-scramble (5 w.p.i), or AKT/Ras/pT3-CD68p-miR-206 (5 w.p.i) (two-way ANOVA test). (B) NF- κ B activity in KCs of three groups of mice (two-way ANOVA test). We combined Percoll density gradient centrifugation and flow cytometry to isolate KCs from three groups of mice. The NF- κ B activity in KCs was evaluated by NF- κ B (p65) Transcription Factor Assay Kit. Data represent mean \pm SEM. ***p < 0.001.