

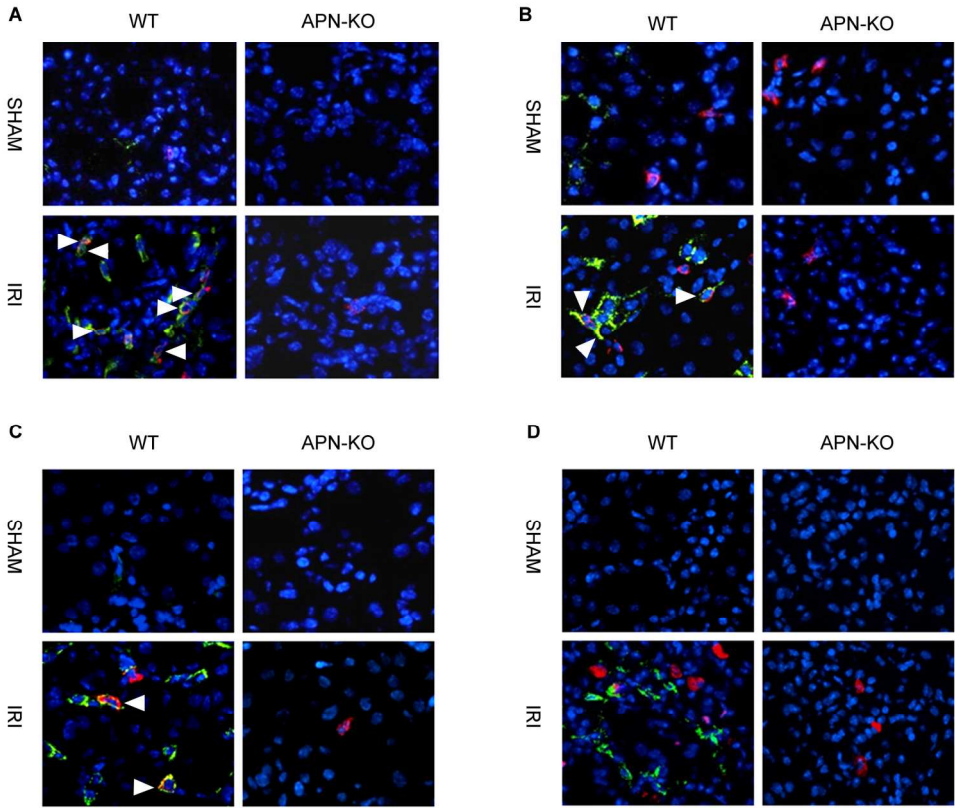
Figure 10. LY 294002 blocks adiponectin-induced migration of Raw 264.7 macrophages. $**P < 0.01$ vs vehicle controls; $## P < 0.01$ vs APN-treated group. $n=3$ in each group.

Figure S1. Inflammatory cells in the kidney express adiponectin. **A.** Representative photomicrographs of kidney sections stained for adiponectin (green), F4/80 (red), and DAPI (blue). **B.** Representative photomicrographs of kidney sections stained for adiponectin (green), CD11c (red), and DAPI (blue). **C.** Representative photomicrographs of kidney sections stained for adiponectin (green), CD3 (red), and DAPI (blue). **D.** Representative photomicrographs of kidney sections stained for adiponectin (green), MPO (red), and DAPI (blue).

Figure S2. **A.** Representative Western blot shows that the protein expression of adiponectin is induced in IRI kidneys of WT and APN-KO mice. **B.** Bar graph shows quantitative analysis of adiponectin protein expression in control kidneys and IRI kidneys of WT mice. $* P < 0.05$ vs WT sham. $n=5$ in each group.

Figure S3. Replacement of hematopoietic cells in the chimeric mice was confirmed by genotyping of genomic DNA from whole blood using PCR. PCR products are shown on ethidium bromide-stained agarose gels with the WT allele DNA at 850 bp and the mutated allele DNA at 500 bp.

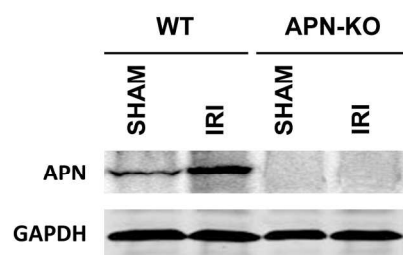
Figure S1



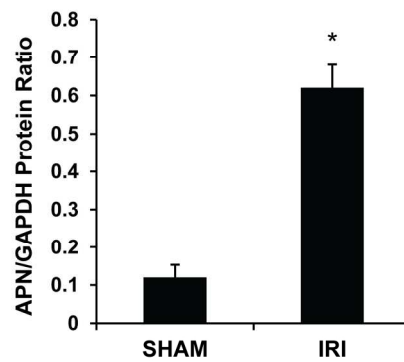
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Figure S2

A

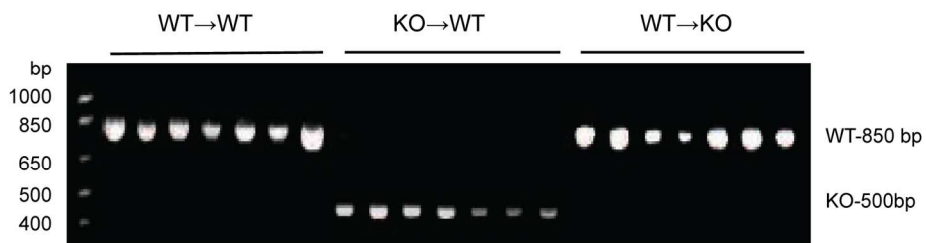


B



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Figure S3



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