

Supplementary Materials

Clinical and Experimental Nephrology

Nephrotic syndrome induces tubular cell proliferation and suppresses renal fatty acid oxidation

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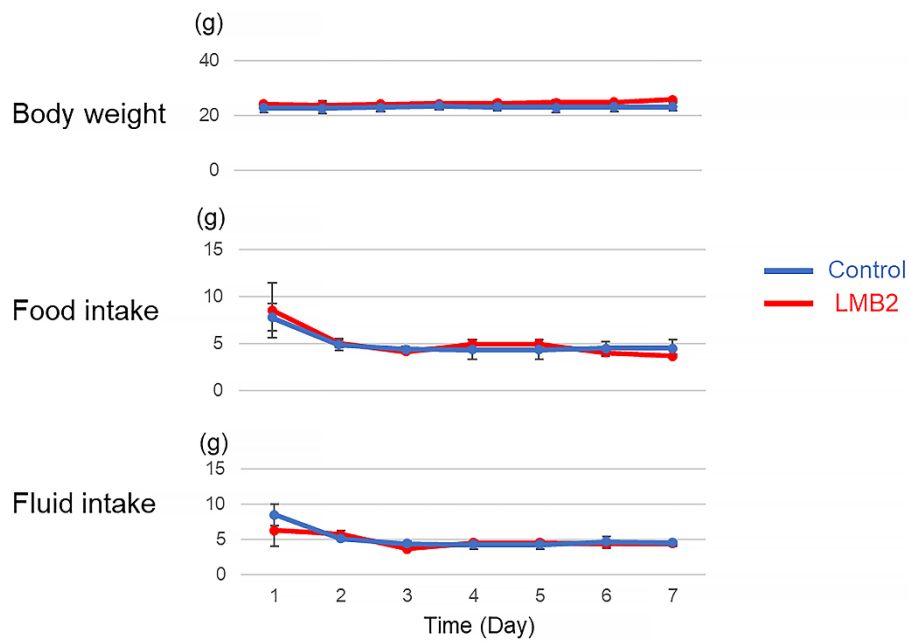
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Online Resource 1. The primers used in RT-qPCR

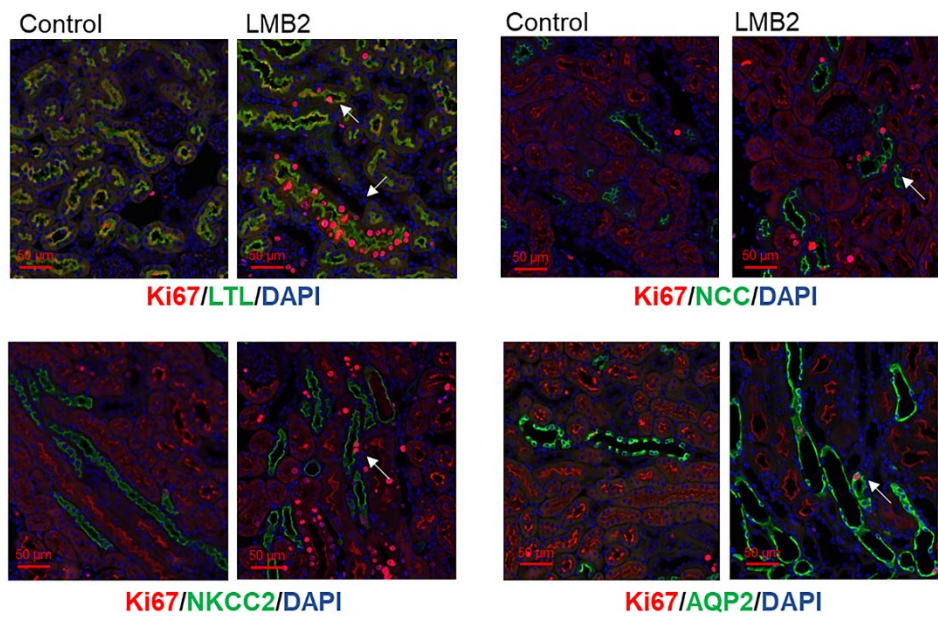
Gene name	Sense (5'-3')	Antisense (3'-5')
<i>Gapdh</i>	AGGTCGGTGTGAACGGATTTG	GGGGTCGTTGATGGCAACA
<i>18S rRNA</i>	GGACCAGAGCGAAAGCATTTGCC	TCAATCTCGGGTGGCTGAACGC
<i>Mki67</i>	GAAGTCTCTTGGCACTCACA	GCGTCTTTGATCATTTGTCCTC
<i>Foxm1</i>	GGACATCTACACTTGGATTGAGG	TGTCATGGAGAGAAAGGTTGTG
<i>Mcm2</i>	CCGTTCCAAGGATGCCATTCTC	TGGAAAGCCGTTGGCGGTGTTA
<i>Ccnb1</i>	TGAGCCTGAACCTGAACTTG	ACATCAGAGAAAGCCTGACAC
<i>Plk1</i>	ACCTACCTCCGGATCAAGAAA	AGAACTCGTCATTGAGCAACTC
<i>Aurkb</i>	TGCAGGGAGAACTGAAGATTG	CGATGCACCATAGATCTACCATT
<i>Birc1</i>	GGAATTGGAAGGCTGGGAA	CCATCTGCTTCTTGACAGTGA



Online Resource 2. Body weight and food and water intake after LMB2 or vehicle injection

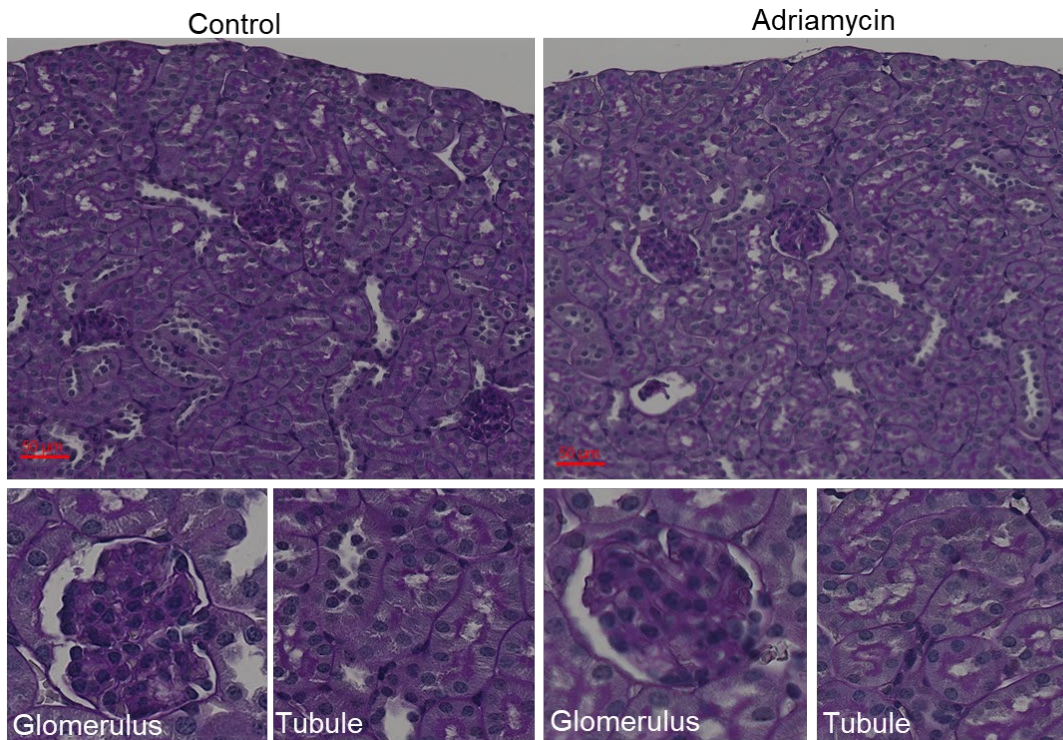
(n = 3)

Error bars represent the standard deviation



Online Resource 3. Multiple immunostaining of Ki-67 and tubular markers

Lotus tetragonolobus lectin (LTL), NKCC2, NCC, and AQP2 were utilized as markers for the proximal tubule, thick ascending limb, distal tubule, and collecting duct, respectively



Online Resource 4. Periodic acid-Schiff staining of 4 μm paraffin sections of the kidney following Adriamycin injection