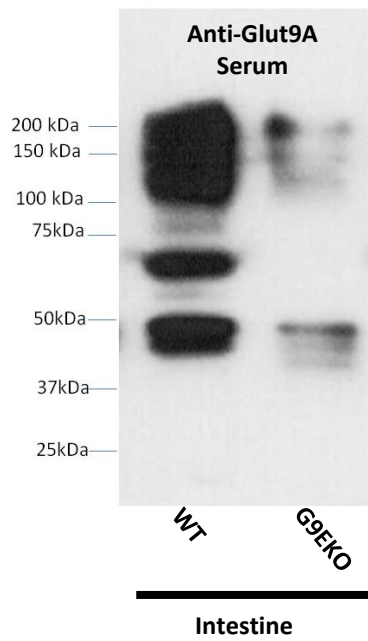


**Supplementary Figure 1:** Uncropped autoradiographs depicting liver and kidney lysates transferred to nitrocellulose membrane and probed with pre-immune rabbit serum controls (Leftward 2 lanes) and rabbit anti-Glut9 antiserum (Middle 2 lanes) in kidney and liver tissue lysates as labeled. Lanes 5, 6: Uncropped gel depiction of whole intestine lysate (e.g. containing enterocytes and other cell populations) transferred to nitrocellulose and probed using anti-Glut9 antiserum. Rightward 2 lanes: Uncropped gel depiction of whole intestine lysate transferred to nitrocellulose and probed using anti-Glut9A antiserum.



**Supplementary Figure 2:** Uncropped autoradiographs depicting liver and kidney lysates transferred to nitrocellulose membrane and probed with rabbit anti-Glut9A antiserum in whole intestine lysate. The predicted molecular weight for Glut9A is between 50 and 75 kDa.