Figure S1. RIT2 expression in the mouse retina at embryonic, newborn, and adult stages.

Immunohistochemistry of retinal sections at embryonic day 15.5 (E15.5; A-D), postnatal day 0 (P0; E-H), and adult (8 week-old; I-L). Staining with anti-RIT2 antibody (A, E, I), anti-POU4F2 antibody (B, F, J), merged image of RIT2 and POU4F2 (C, G, K), and nuclear staining by DAPI (D, H, L). Weak staining of RIT2 protein is observed in the GCL and inner NBL at E15.5. RIT2 expression significantly increases during differentiation from embryonic to newborn to adult stages. Scale bar: 50 µm. GCL, ganglion cell layer; NBL, neuroblastic layer; INL, inner nuclear layer; ONL, outer nuclear layer.