



Supplement Figure S2. Immunohistochemical detection of the Panx1 protein (red) in wild type (WT) and Panx1 KO (KO) retinal slices using different C-terminal antibodies. All three antibodies showed brightest labeling in the ganglion cell layer (GCL) of WT retinas and near-complete lack of labeling in the retinas of Panx1 KO animals. Minor labeling is also present in inner nuclear (INL) and photoreceptor (PRL) layers. The CT-395 antibodies showed some residual immunostaining in Panx1 KO retinal tissues that localized to RGC dendrites. Scale bar, 50 μ m