Supplemental Figure 4- Non-colocalization of GFAP and BrdU in the dysplastic ptc2<sup>−/−</sup> retina.

Immunohistochemical detection of GFAP after BrdU incorporation in WT;gfap:GFP (A) and ptc2<sup>−/−</sup>;gfap:GFP (B) retinas revealed ectopic BrdU+ cells and GFAP antibody staining in the dysplastic ptc2<sup>−/−</sup>;gfap:GFP retina. However, no colocalization of BrdU and GFAP is observed in these regions. Scale bars 50um (A,B).