



Supplementary information, Figure S2 The antibodies used in the present study recognize specific human antigens. **(A)** The schematic drawing shows the temporoparietal cortical areas where Dcx⁺ cells were found in previous studies. The tissue in the boxed area was used to establish the specificities of the Dcx (goat and rabbit polyclonal), PSA-NCAM and Tuj1 antibodies. **(B-B2)** One Dcx (goat polyclonal) +/PSA-NCAM⁺ immature neuron (arrow). **(C-C2)** Two Dcx (rabbit polyclonal) +/Tuj1⁺ immature neurons (arrows). **(D)** A large collection of Ki67⁺/MCM2⁺ cells, including proliferating B cells in the lymph nodule, was found in the transverse section of the human jejunum. **(E)** Many Ki67⁺/MCM2⁺ cells were found in a malignant glioblastoma section. Abbreviations: ITG, inferior temporal gyrus; MTG, middle temporal gyrus; STG, superior temporal gyrus. Scale bar represents 50 μm (in **E** applies to **B-E**).