Figure 3. Coronal sections of the rat pups hippocampus: A) Different regions of sham control hippocampus; B) PSA-NCAM immunoreactivity in the hilus sub-region is restricted to the area around the nuclei in hippocampal neurons on PD1; C) a clear cytoplasmic layer around the nuclei of neurons in the hilus on PD14. Scale bars: A, 500 µm B; 50 µm; and C, 100 µm.