



Supplementary Figure 1. Fluorescence-based evaluation of purity of astrocyte culture after isolation from the mixed glial cell (MGC) culture. Cells were immunostained with anti-glial fibrillary acidic protein (GFAP) (1:1000; green) and anti-ionized calcium-binding adapter molecule-1 (Iba-1) (1:1000; red) antibodies. DAPI (blue) was used for counterstaining. Scale bar = 500 μm .