



Supplemental Figure 1. Anti-NGF antibody inhibits the development of NGF-induced processes in PC12 cells. Photographs show PC12 cells cultured in control conditions (left panel), or with NGF (50 ng/ml; middle) or in the presence of NGF plus anti-NGF antibody for 10 days (right). Cells grown with NGF shows neuronal processes (85 % of cells displayed processes 50 ± 37 μm long, $n = 210$), while they are absent in the presence of anti-NGF antibody (< 10 % of cells displayed processes 13 ± 5 μm long). Calibration bar = 50 μm .