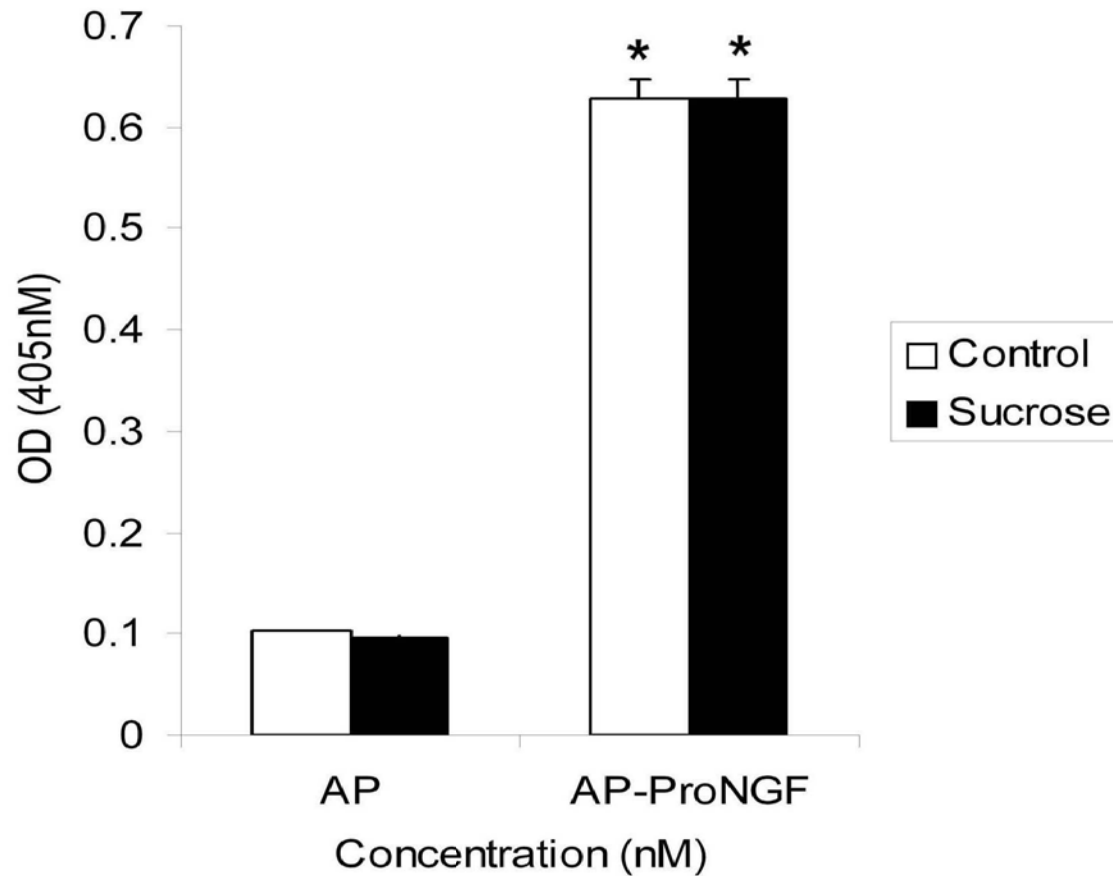
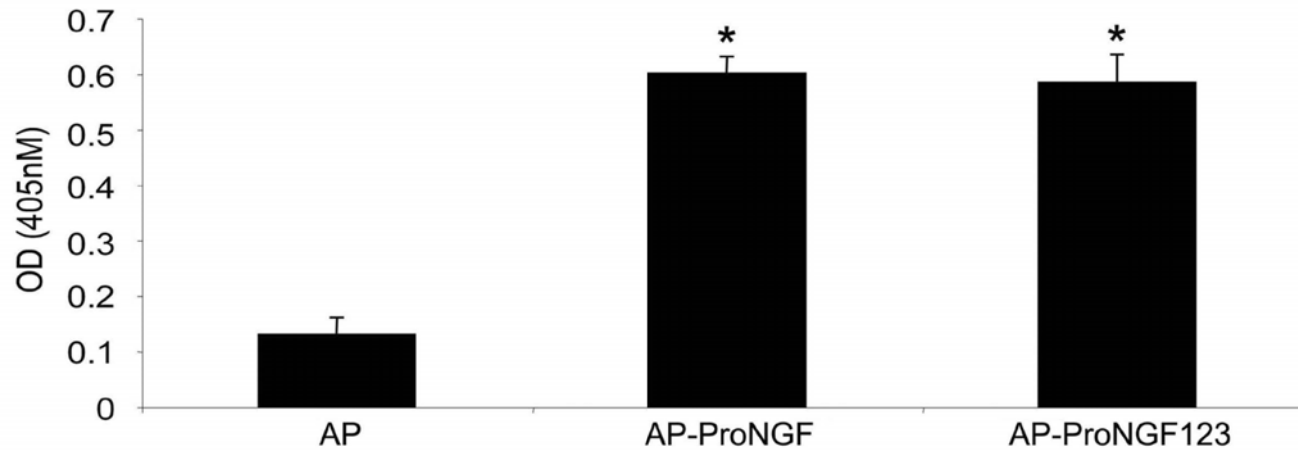


Supplemental Figure 1



Supplemental Figure 1: Sucrose treatment does not alter binding of AP-proNGF to PC12 cells. Binding assays were performed on PC12 cells in the absence or presence of 350 mM sucrose. Values represent four wells assayed in quadruplicate. '*' indicate differences between AP alone versus AP-ProNGF with $P < 0.001$, Error bars represent standard deviation. Experiments was repeated twice, with identical results.

Supplemental Figure 2



Supplemental Figure 2: AP-proNGF and AP-proNGF123 both bind p75NTR. Binding assays were performed on HEK293T cells transfected with p75NTR. Values represent four wells assayed in quadruplicate. "*" indicate differences between AP alone versus AP-ProNGF or versus AP-ProNGF123 with $P < 0.001$, Error bars represent standard deviation. Experiments was repeated twice, with identical results.