Figure 1

(A) Norbin, PSD-95, and Merge images showing neuronal morphology.

(B) Magnified images of Norbin and PSD-95 with Merge.

(C) Composite image of Norbin-GFP and TagRFP with Merge.

(D) Close-up images of Norbin-GFP and TagRFP with Merge.

(E) Graph showing ROI intensity values (0-255).

(F, G) Fluorescent intensity graphs for mCherry and Norbin-GFP.

(H, I) Half-time of recovery graphs for Spines and Dendrites.