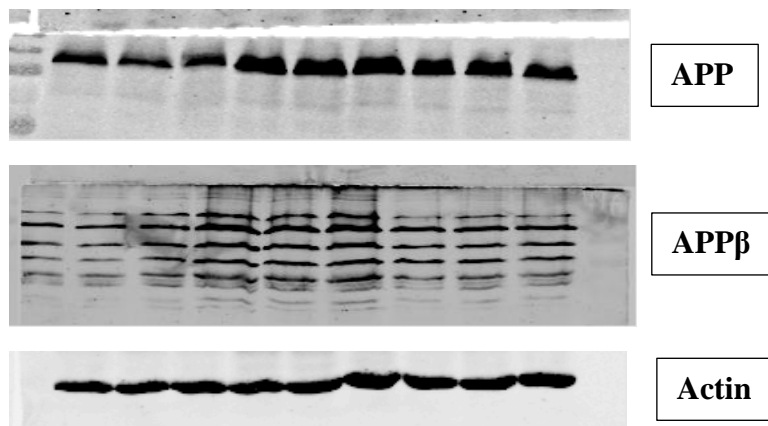
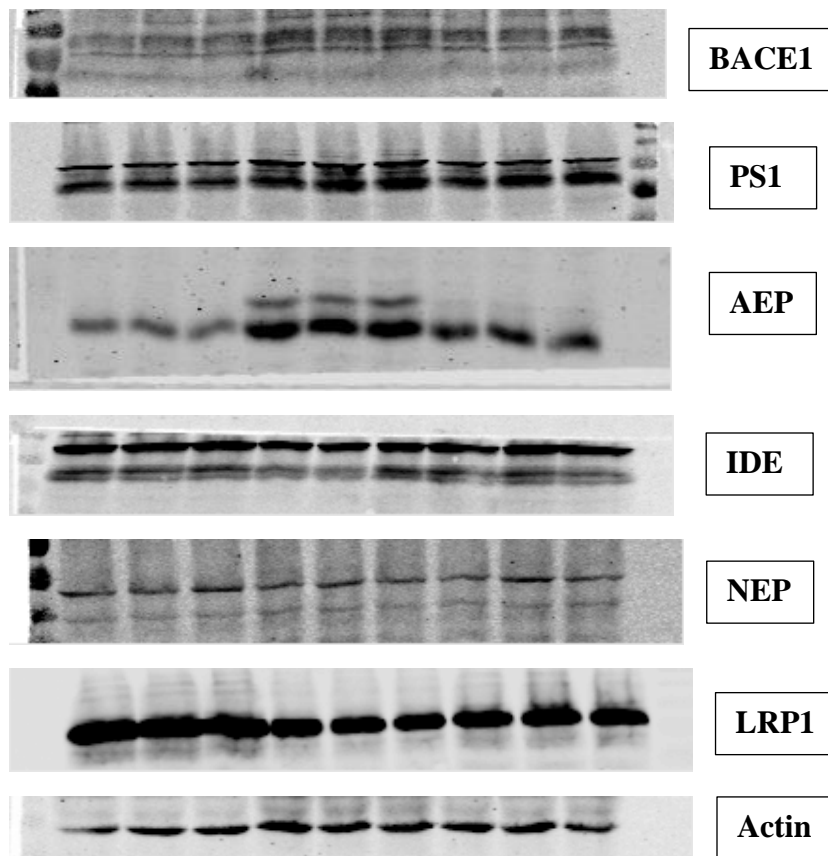


Supporting information

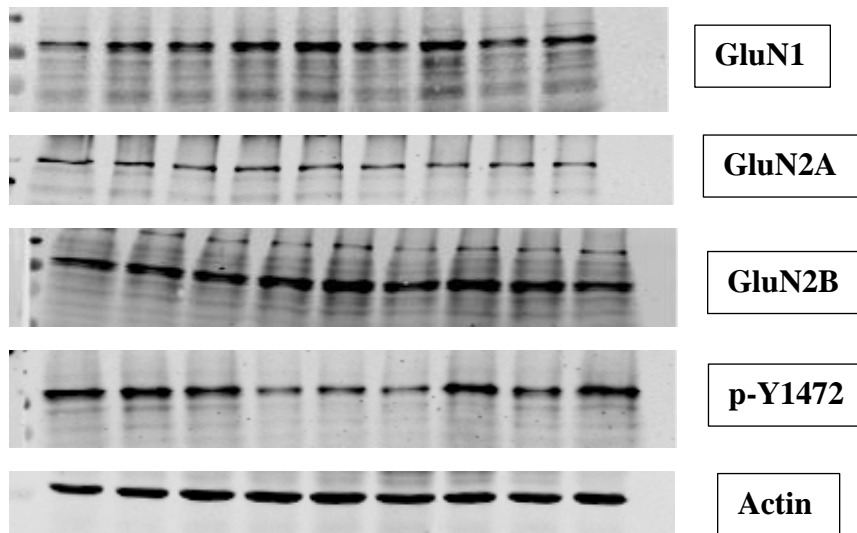
Supporting information Figure S1: Western blot gels for Figure 2A



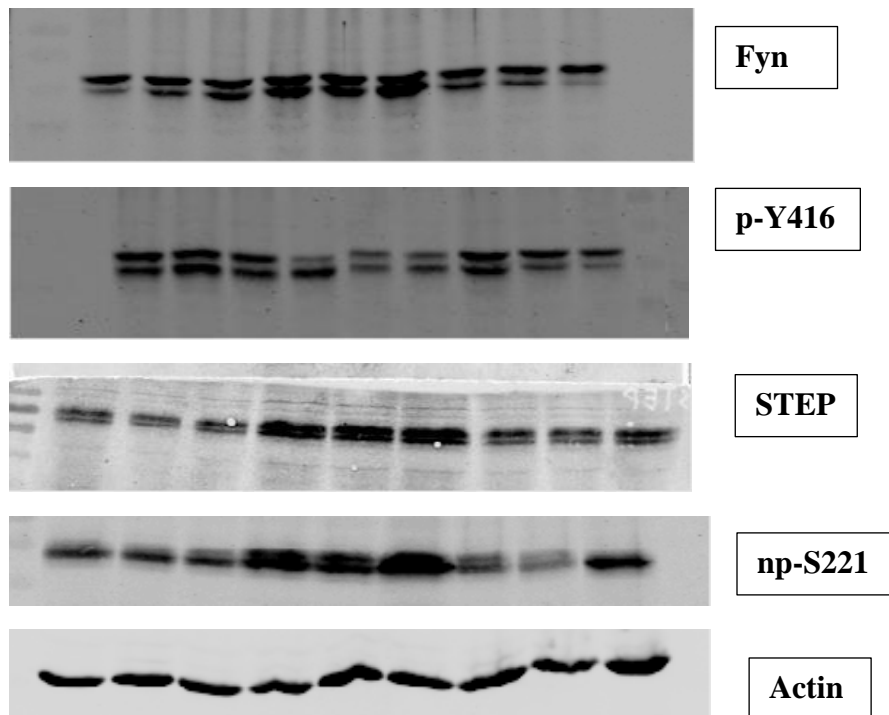
Supporting information Figure S2: Western blot gels for Figure 3A



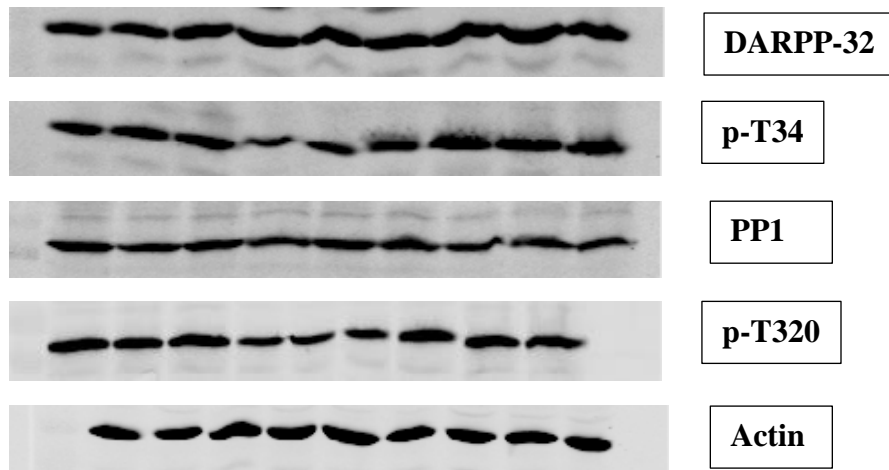
Supporting information Figure S3: Western blot gels for Figure 4A



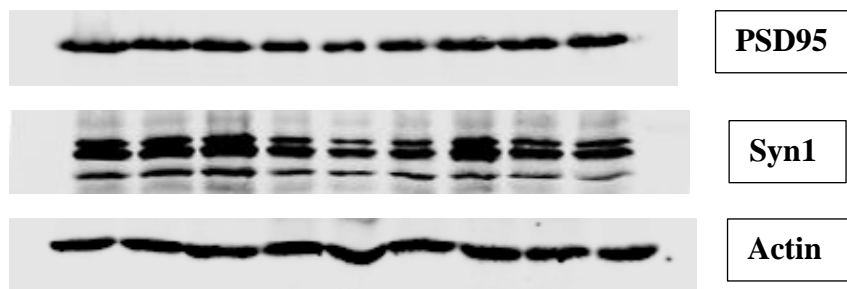
Supporting information Figure S4: Western blot gels for Figure 4F



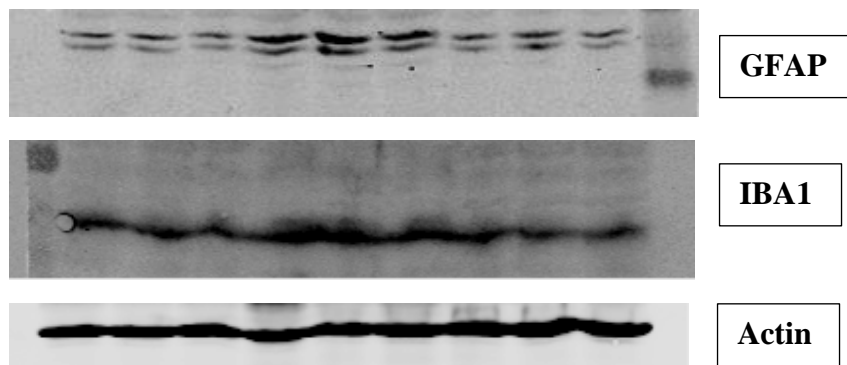
Supporting information Figure S5: Western blot gels for Figure 5A

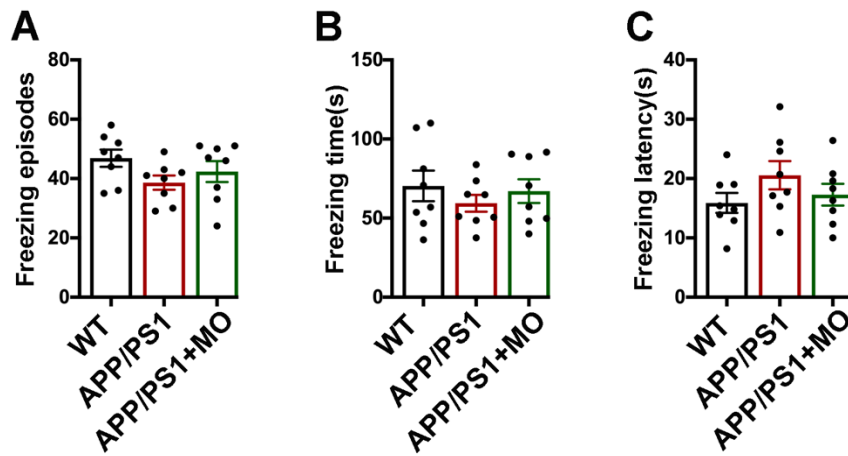


Supporting information Figure S6: Western blot gels for Figure 6A



Supporting information Figure S7: Western blot gels for Figure 7A





Supplementary Figure S8. No significant difference in the cued fear conditioning test results among all three groups. A. the freezing episodes; B. the freezing time (s); and C. the freezing latency (s) during the test time. Data are presented as Mean \pm SEM, n=8 for each group.