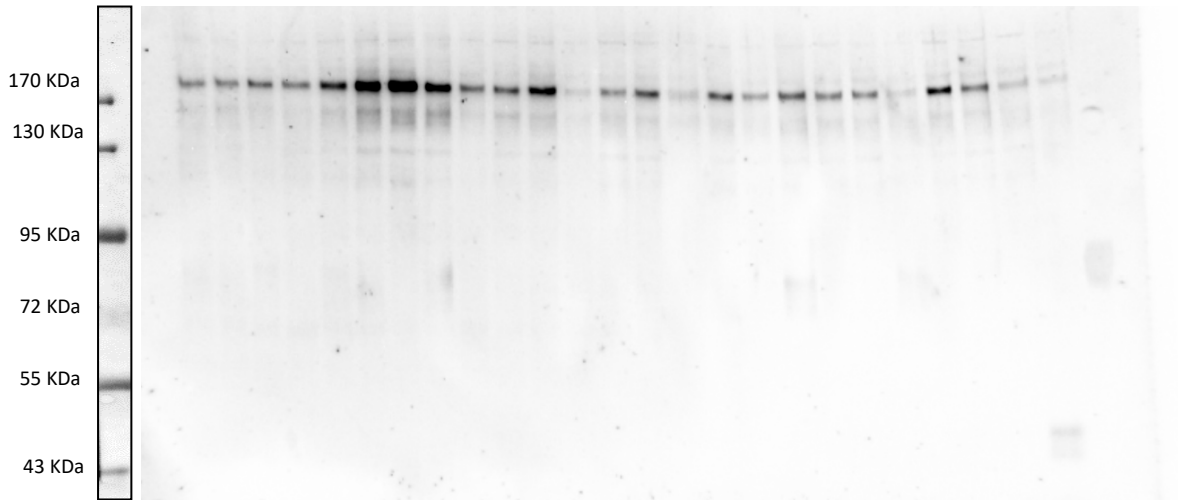
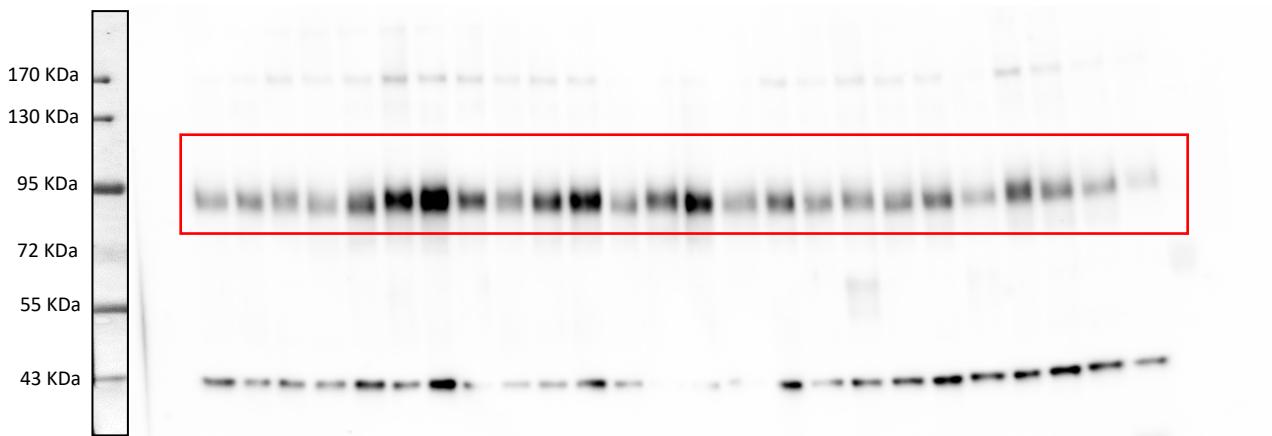


**Figure 1A.**

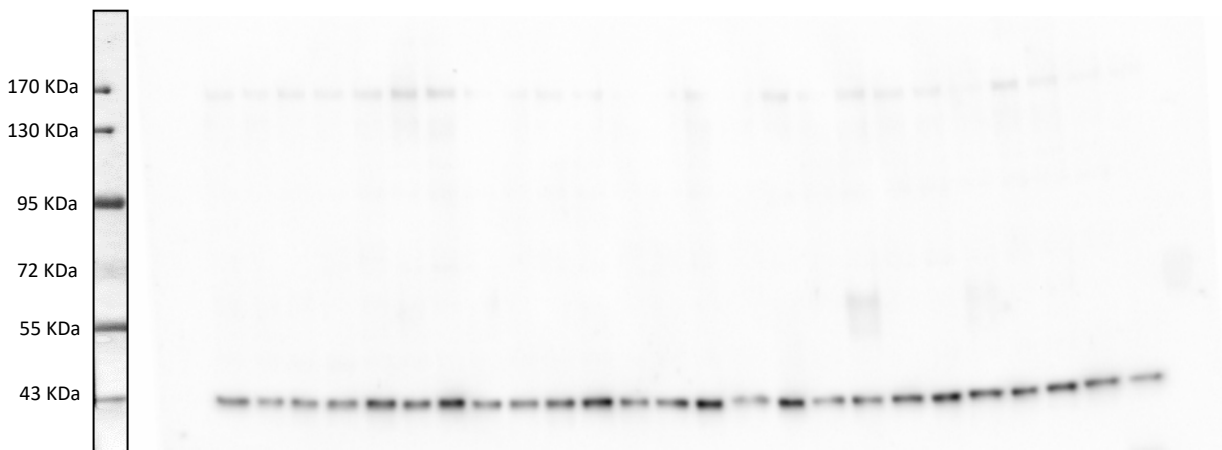
**$\alpha$ NR2B (~180 KDa)**



**$\alpha$ PSD95 (~95KDa)**



**$\alpha$  $\beta$ -Actin (~42KDa)**

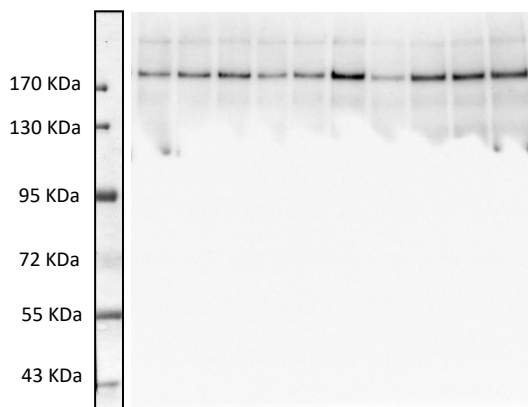


**$\alpha$ Syn** (~ 38KDa)

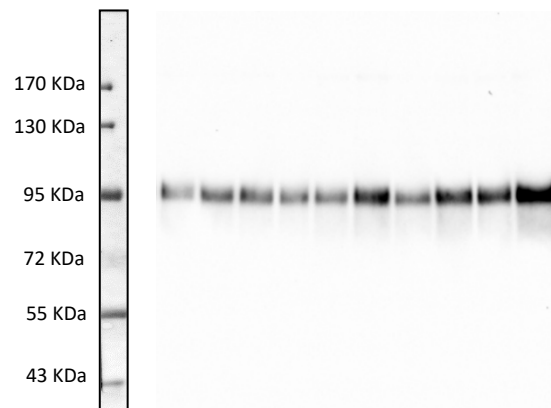


**Figure 2A.**

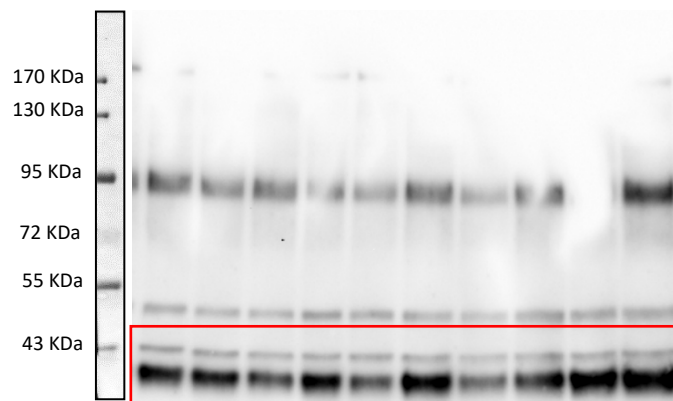
**$\alpha$ NR2B** (~ 180KDa)



**$\alpha$ PSD95** (~ 95KDa)

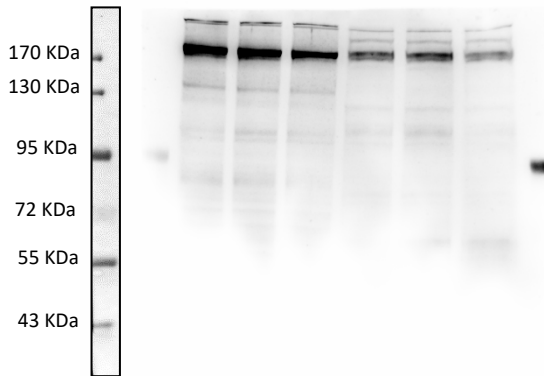


**$\alpha$  $\beta$ -Actin** (~ 42 KDa) and  **$\alpha$ Syn** (~ 38 KDa)

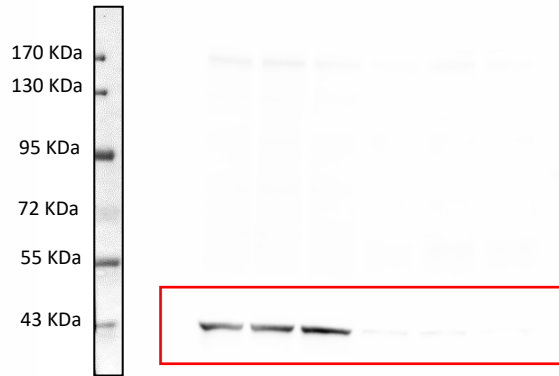


**Figure 3A.**

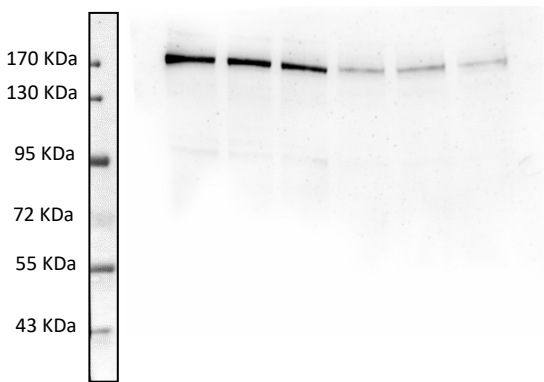
**$\alpha$ NR2B (~ 180KDa)**



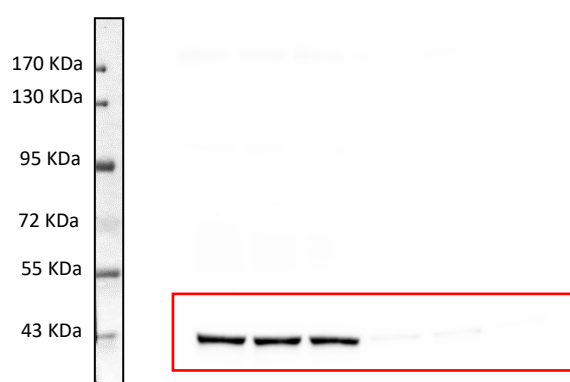
**$\alpha$  $\beta$ -Actin (~ 42 KDa)**



**$\alpha$ NR2A (~ 180KDa)**

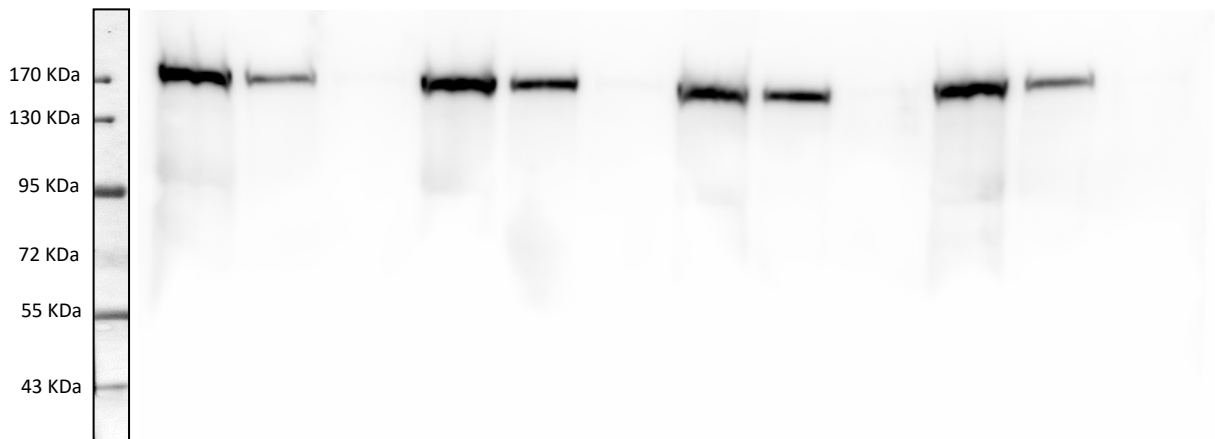


**$\alpha$  $\beta$ -Actin (~ 42 KDa)**

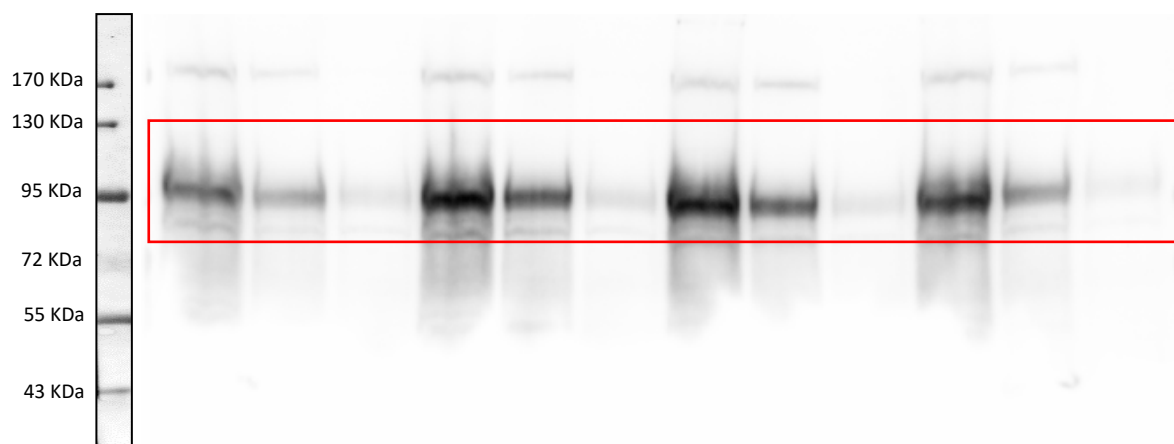


**Figure 4A.**

**$\alpha$ NR2B (~ 180KDa)**



**$\alpha$ PSD95 (~ 95KDa)**

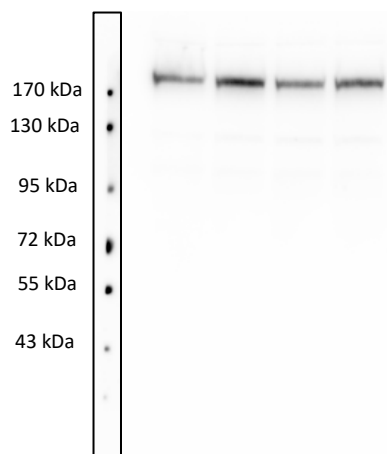


**$\alpha\beta$ -Actin (~ 42KDa)**

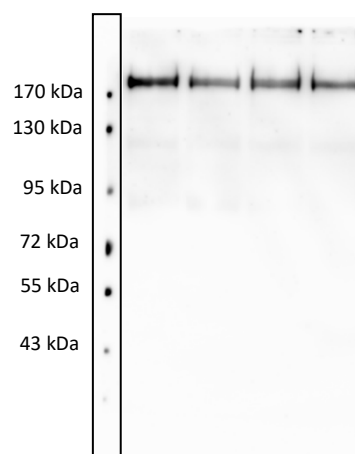


**Figure 5E.**

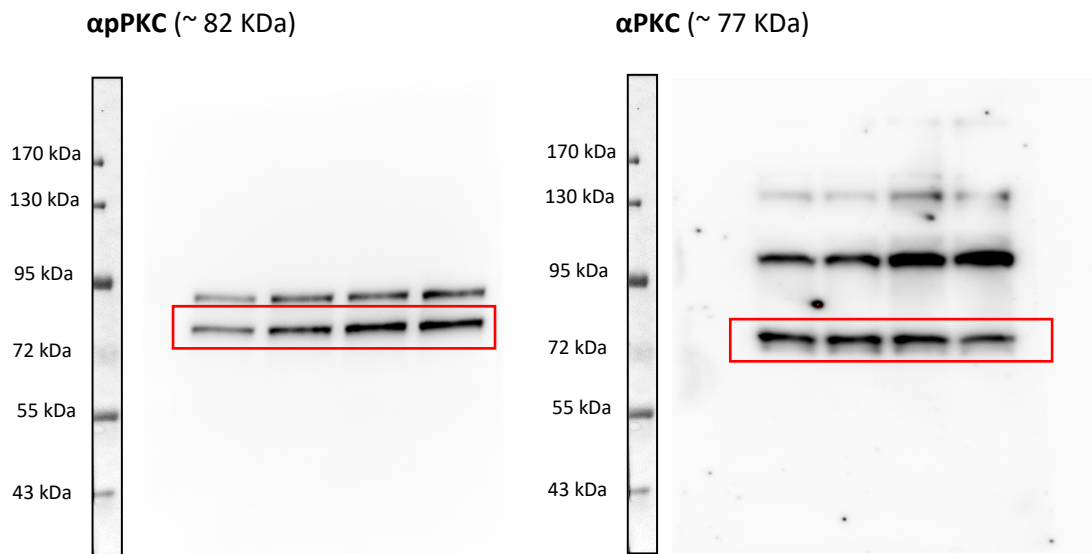
**$\alpha$ pNR2B (~ 180KDa)**



**$\alpha$ NR2B (~ 180KDa)**

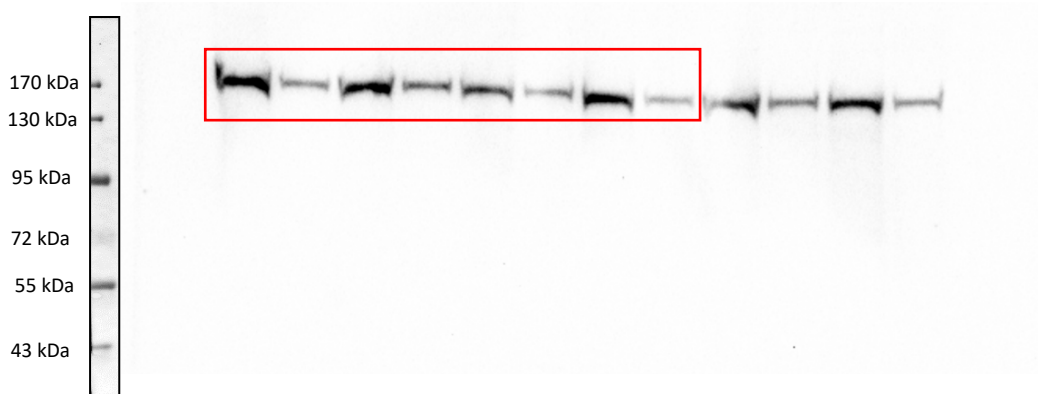


**Figure 5F.**

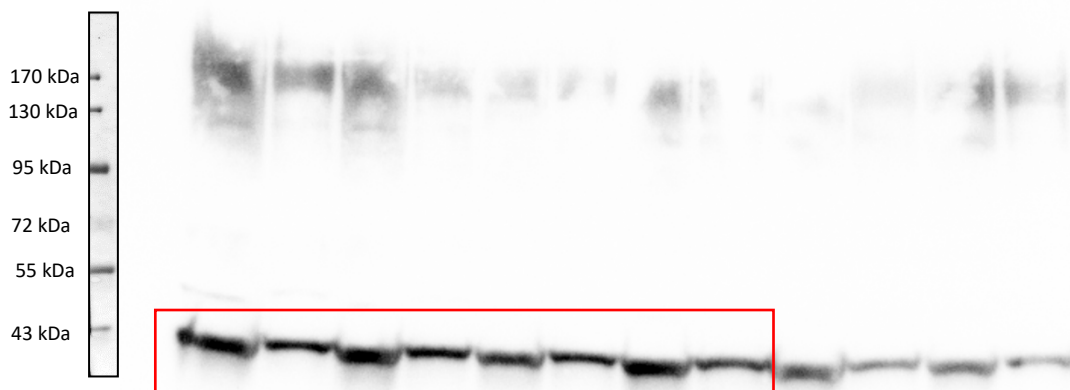


**Figure 5K.**

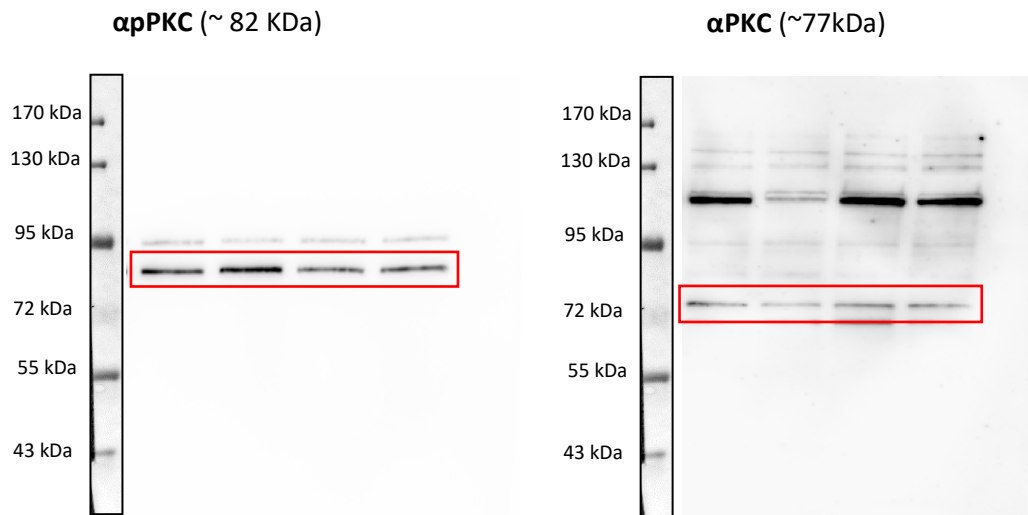
**αNR2B (~ 180 KDa)**



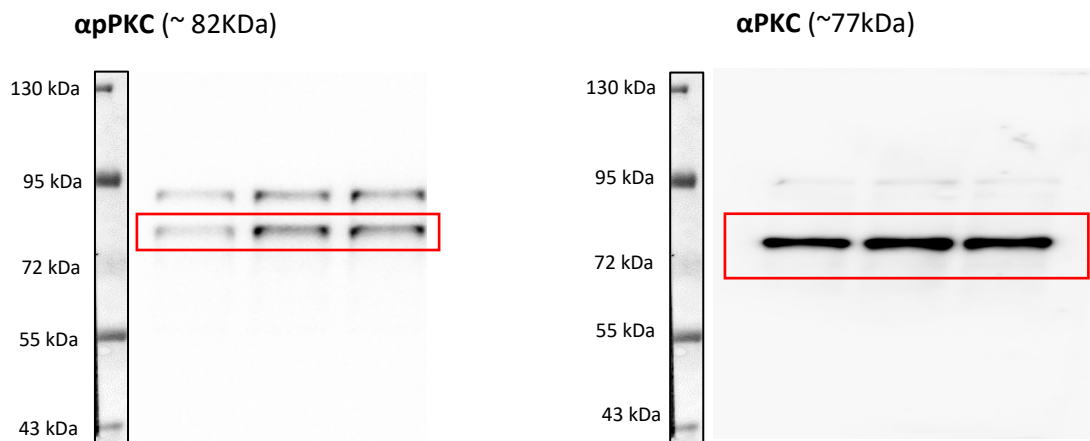
**αβ-Actin (~ 42KDa)**



**Figure 6A.**



**Figure 6B.**



**Figure 6F.**

