

Original Images of Western Blots

Identification of regions involved in physical interaction between Melanocortin Receptor Accessory Protein 2 and Prokineticin Receptor 2

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Figure S1. Original western blots of figure 1

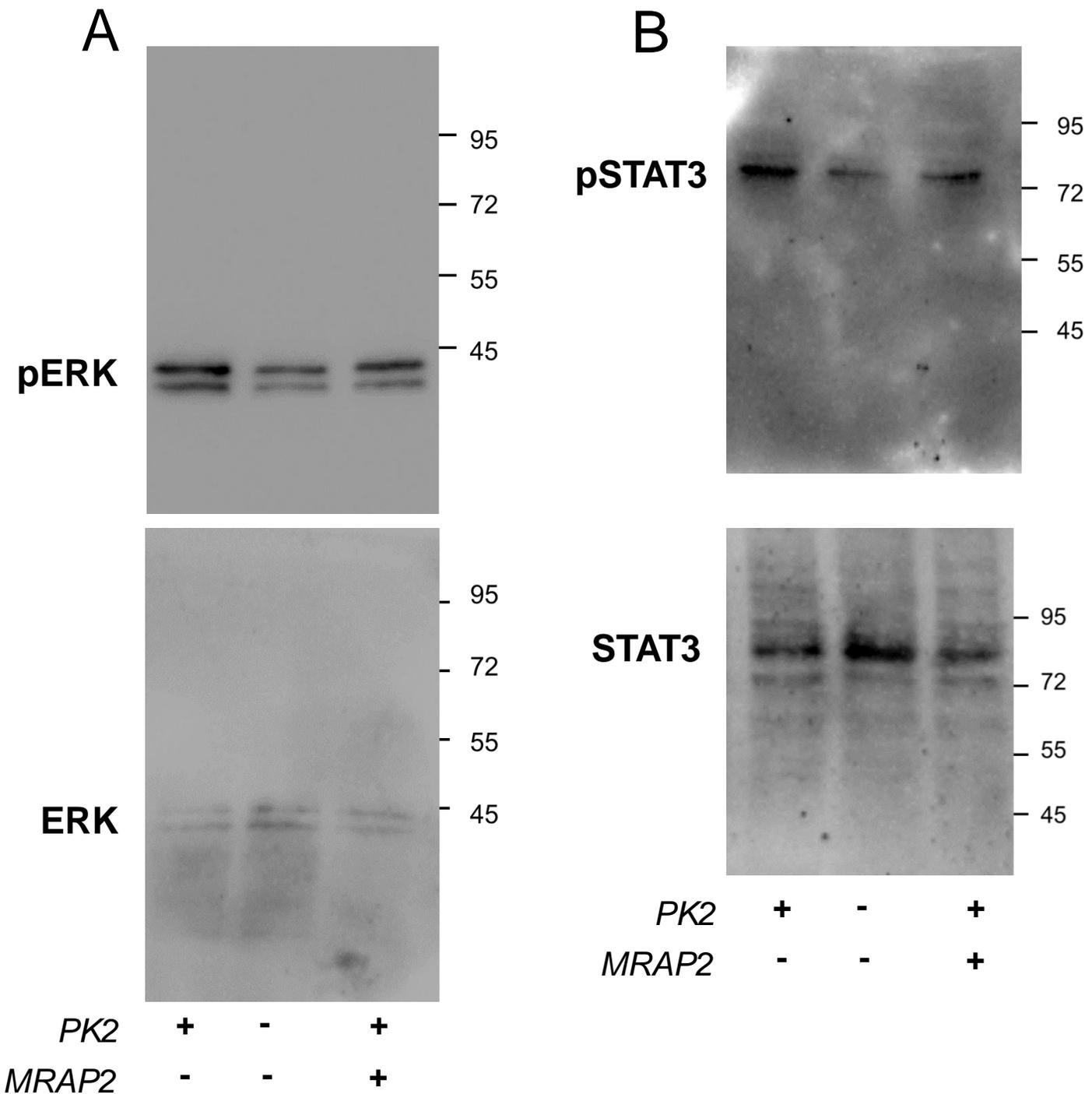
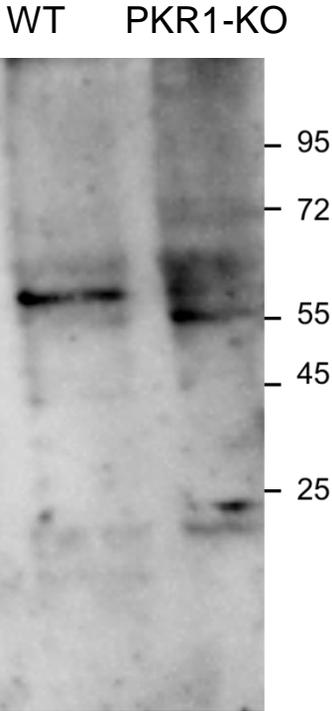
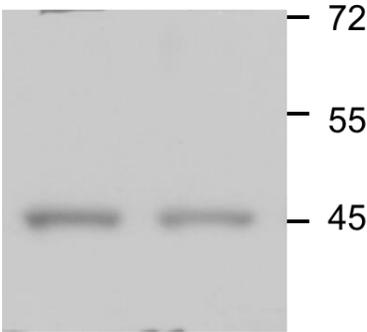


Figure S2. Original western blots of figure 5

B Adipose tissue

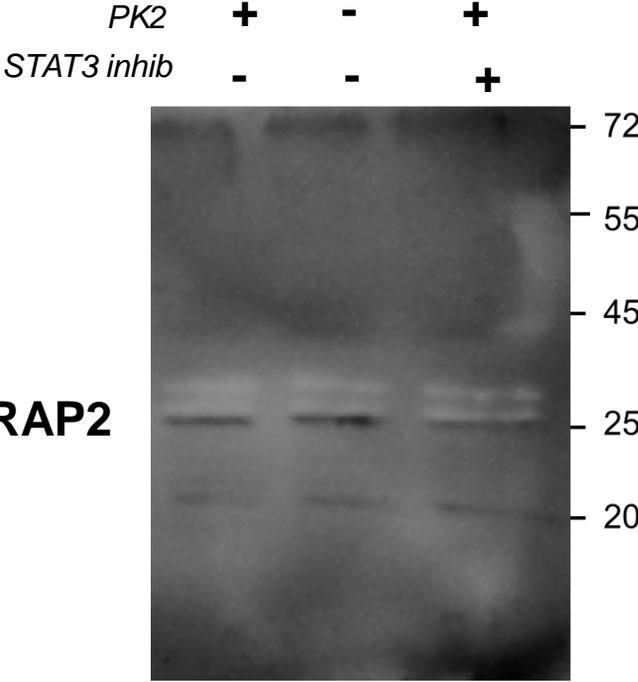


MRAP2

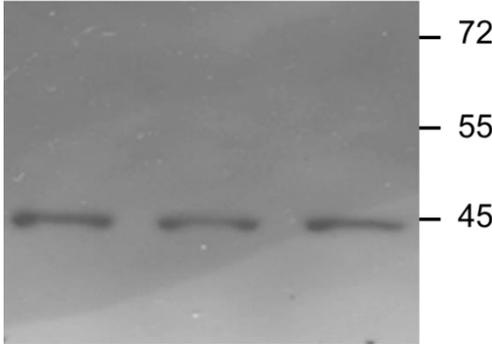


β actin

D Hypothalamic explants



MRAP2



β actin

Figure S3. Expression of MRAP2 in different mouse tissues. 10 ug of total proteins were analyzed western blot analysis. S: skin; C: colon; A: adypocytes; B:brain

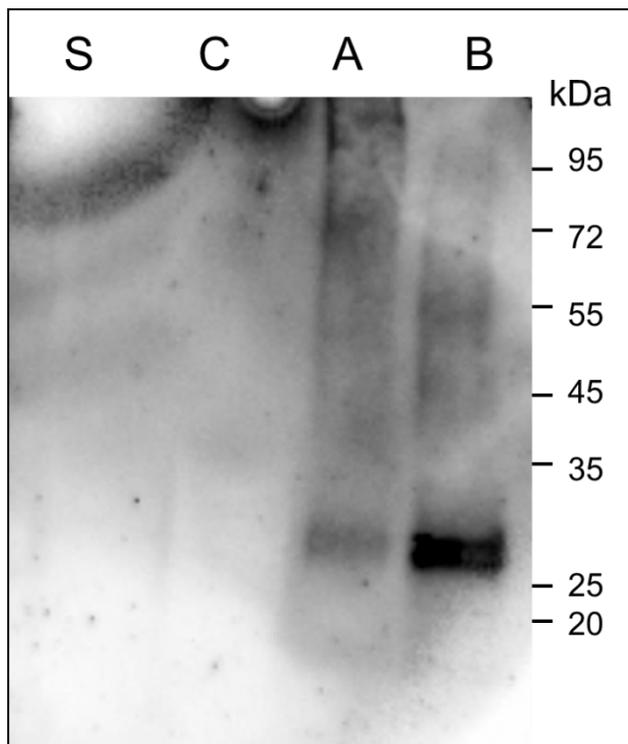


Figure S4. Cross-linking of MRAP2 with PKR2 or Δ N-PKR2 receptors. Membrane proteins prepared from *S. cerevisiae* cells expressing the PKR2-MRAP2 and Δ N-PKR2 -MRAP2 were incubated in the presence (+) or absence (-) of BS³. Proteins were immunoblotted and probed with anti-PKR2 antibody. The arrow indicates the complex PKR2/MRAP2

