

PSD-95 in the anterior cingulate cortex contributes to neuropathic pain by interdependent activation with NR2B

Ang Li, Chang-Jun Huang, Kai-Peng Gu, Yan Huang, Ya-Qin Huang, Hui Zhang, Jia-Piao Lin, Yu-Fan Liu, Yan Yang, and Yong-Xing Yao*

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1, Specificity of antibody to the antigen

2, Original blots of cropped images

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Fig S2. Original blots for Figure 2F.

Fig S2. Original blots for Figure 2G.

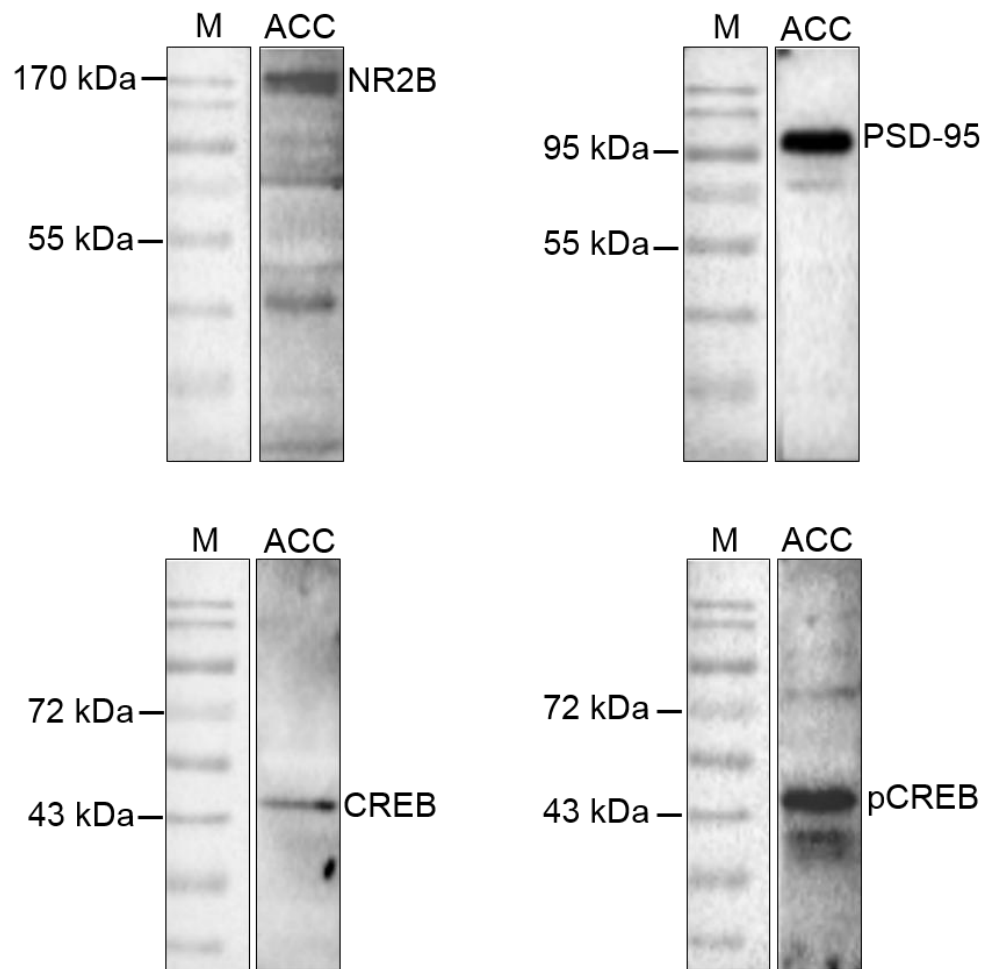
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Supplementary Information

1, Specificity of antibody to the antigen



M, Prestained Protein Marker; ACC, Anterior Cingulate Cortex

Prestained Protein Marker (Thermo Fisher, 26616)

Rabbit-anti-NR2B (Abcam, ab254356)

Rabbit-anti-PSD-95 (CST, 3409)

Rabbit-anti-CREB (CST, 9197)

Rabbit-anti-pCREB (CST, 9198)

2, Original blots of cropped images

Fig S2. Original blots for Figure 2E (n = 4).

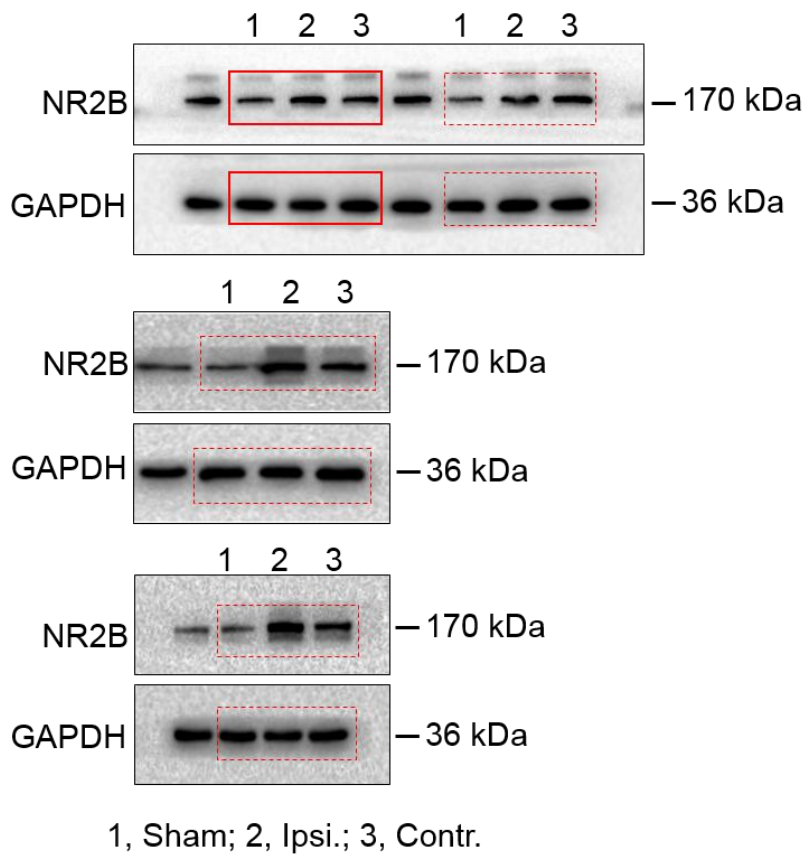


Fig S2. Original blots for Figure 2F (n = 4).

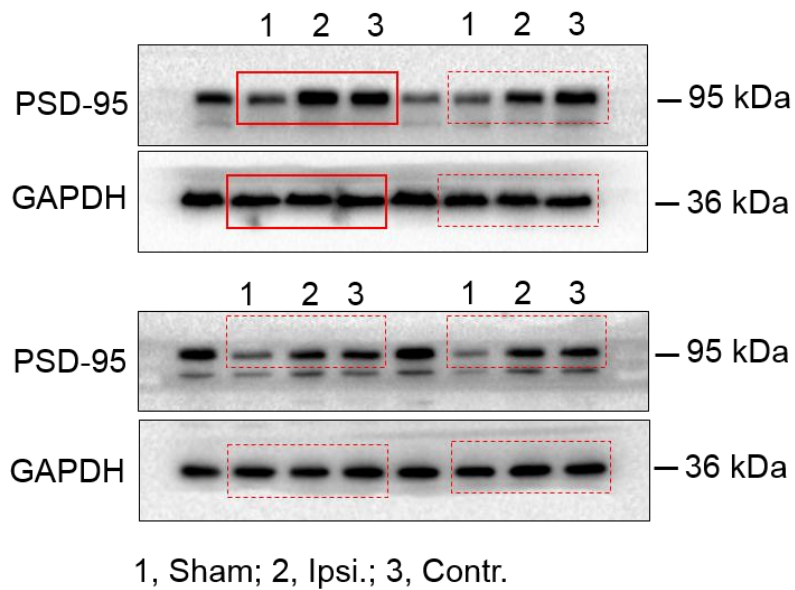


Fig S2. Original blots for Figure 2G (n = 4).

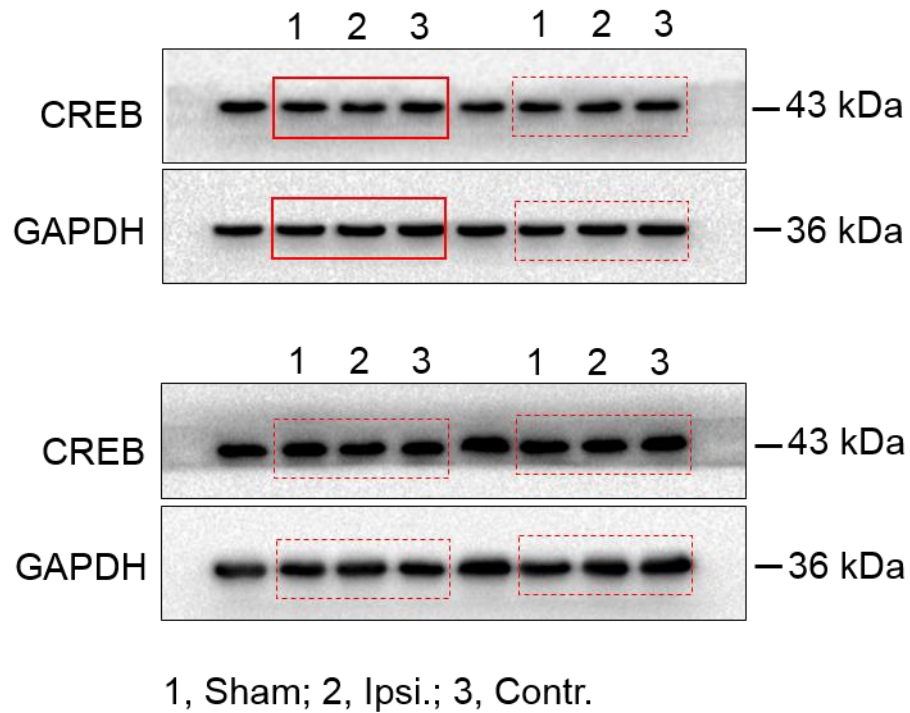


Fig S2. Original blots for Figure 2H (n = 4).

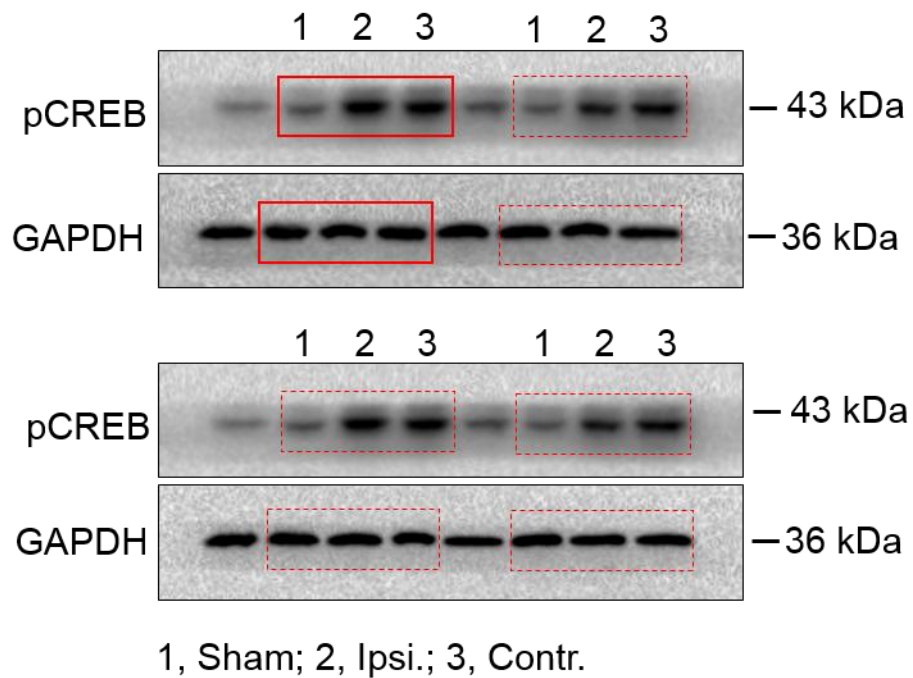
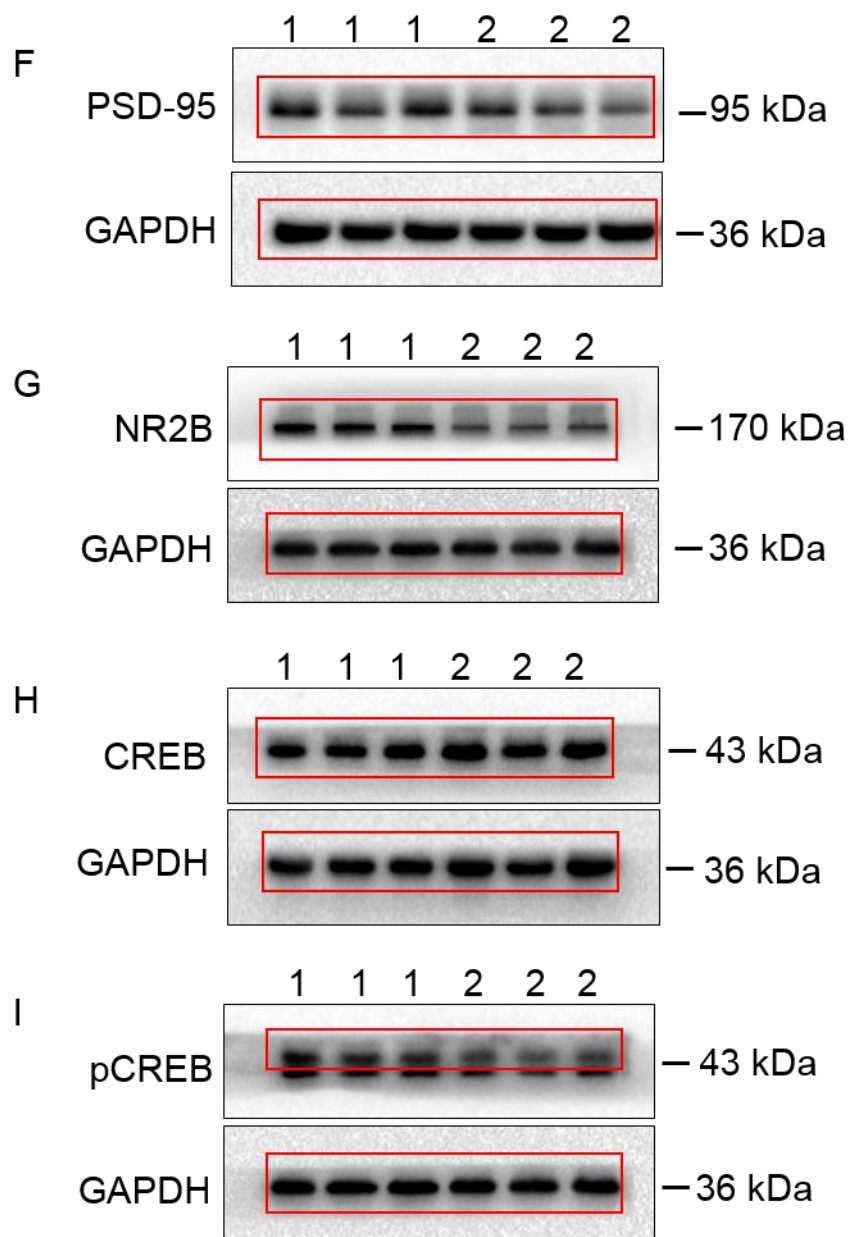
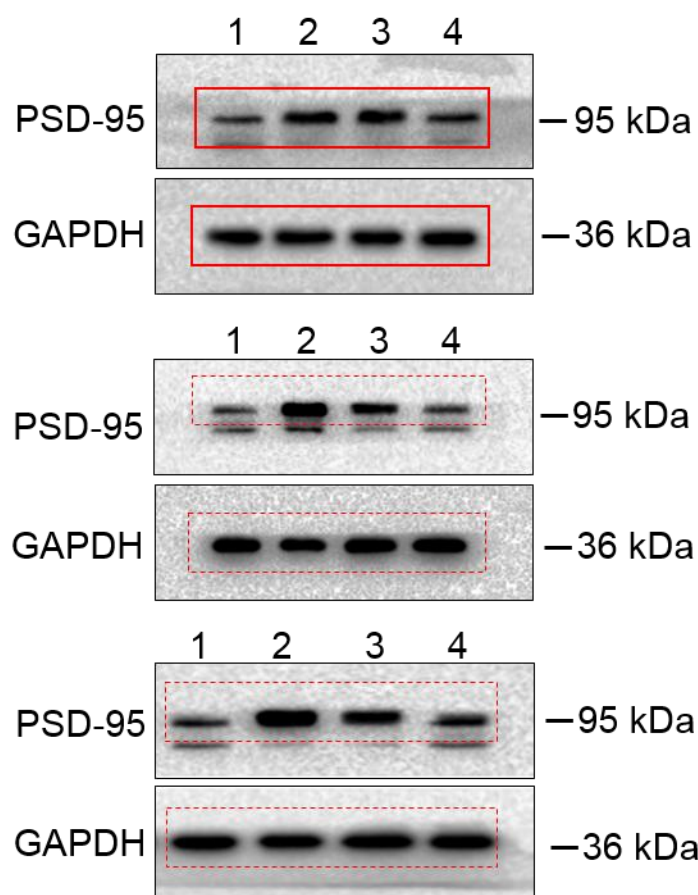


Fig S3. Original blots for Figure 3F, G, H, I (n = 3).



1, CCI+PEI; 2, CCI+AS-ODN

Fig S4. Original blots for Figure 4E (n = 3).



1, Sham; 2, CCI; 3, CCI+DMSO; 4, CCI+Ro 25-6981