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Cover picture: Adducin is phosphorylated at the major protein kinase C site in the dendritic spines of cultured hippocampal neurons. Phosphoadducin is localized at the dendritic spines and cell membrane of PMA-treated hippocampal neurons using a phosphoadducin-specific antibody (red). The spines are stained with an AMPA receptor antibody 3A11 (green). The composite image shows colocalization of signals (yellow). See related article in this issue by Matsuoka et al., 485–497.

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