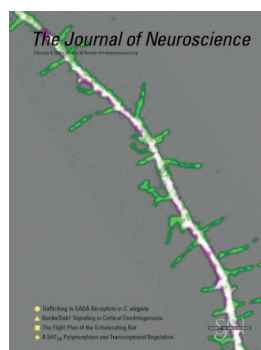


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Cover picture: A cultured hippocampal neuron at 14 d in vitro was double labeled with anti-telencephalin (TLCN) and anti-microtubule-associated protein 2 (MAP-2) antibodies. The picture shows a pseudocolored image of a dendritic adhesion molecule TLCN (green) and MAP-2 (magenta) in a dendritic segment. TLCN protein is abundantly present in dendritic filopodia and shaft, whereas MAP-2 is confined to dendritic shaft. TLCN plays an important role in the formation and maintenance of dendritic filopodia. For details, see the article by Matsuno et al. in this issue (pages 1776–1786).

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