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Cover picture: Cross sections of the spinal cord from 9 d chicken embryo are stained with anti-Ng-CAM (*upper*) and anti-N-CAM (*lower*) antibodies. Ng-CAM is present on growing neurites in the presumptive white matter and roots from the dorsal root ganglia. N-CAM is present on these neurites and, in addition, on the cell bodies of the presumptive gray matter and ventricular layer. Photomicrographs provided by Drs. J. K. Daniloff, C.-M. Chuong, G. Levi, and G. M. Edelman.

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