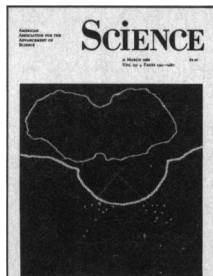


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COVER A video computer-aided plot (Nikon/Joyce-Loebl Magiscan) made over an enhanced video image of a brain section containing retrogradely labeled neurons (white squares) in the rostral medulla after an injection of wheat germ agglutinin-conjugated horseradish peroxidase into the locus coeruleus. Low- (upper) and high-power (lower) views of the same section are given for orientation. See page 734. [M. Shipley, University of Cincinnati Medical College, Cincinnati, OH 45267; and G. Aston-Jones, Washington Square Center for Neural Science, New York University, New York, NY 10003]

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