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Phase contrast photomicrograph of dorsal horn thalamic projection neuron
surrounded by immunocytochemically labeled enkephalinergic axonal end-
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sersed in the cell’s cytoplasm. The presence of enkephalinergic synapses on
thalamic projection neurons suggests that opiate modulation of the behav-
ioral response to noxious stimulation occurs directly on the projection
neurons (1-micrometer plastic section, counterstained with toluidine blue;
about ×3700). See page 1523. [M. A. Ruda, National Institutes of Health,
Bethesda, Maryland 20205]
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