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Cryosection of a yeast nucleus (long axis, 1.6 micrometers) immunolabeled to reveal the sites of the nuclear envelope that are associated with the coat protein coatamer. Antibodies to coatamer were applied to the section, then the bound antibodies were identified in a second step with the help of electron-dense gold particles that appear as tiny dots on the nuclear surface. See page 1526, the special section on Protein Kinesis beginning on page 1513, and the News story on page 1493. [R. Schekman and L. Orci]

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