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Cover

Reverse autoradiograph showing distribution of radiosodium in rat kidney; the light areas correspond to radioactive deposition. Two regions of sodium concentration can be distinguished; one is near the junction between the inner and outer medulla and the other is deeper within the medulla. The specimen was prepared from a frozen kidney section 10 microns thick. The picture was made with nonscreen X-ray film which had been exposed at -20°C. See page 695.
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