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Cover picture: Immunolocalization of Na-K-ATPase (A and B) and the Cl/HCO₃ exchanger AE1 (C and D) in the rat kidney medulla in control conditions (A and C) and after 4 h cold treatment followed by 15 min rewarming (B and D). Na-K-ATPase shows basolateral distribution in both control and experimental conditions, whereas AE1 has undergone a redistribution from a basolateral location in control conditions to intracellular vesicles after cold treatment followed by rewarming. For a full description, see the related article in this issue by Sylvie Breton and Dennis Brown, pp 155–166.

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