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**Cover picture:** Cholinergic amacrine cells of the rabbit's retina. The cells were injected with Lucifer yellow after selective staining of their cell bodies by a second fluorescent molecule, 4,6, diamidino-2-phenylindole. Micrograph provided by M. Tauchi and R. Masland (see *Journal of Neuroscience* 5: 2494–2501, 1985).

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