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The smallest gold-conjugated antibody label yet developed is demonstrated in this pseudocolored electron micrograph. Anti-ferritin Fab* antibody fragments are covalently linked to 11 gold atom clusters (yellow spots, discerned by high pass filtration) and attached to ferritin, which consists of a protein shell surrounding an iron core (red). See page 450. [J. F. Hainfeld; image analysis by P. S. Furcincti; photo by M. Rosen, Brookhaven National Laboratory, Upton, NY 11973]


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