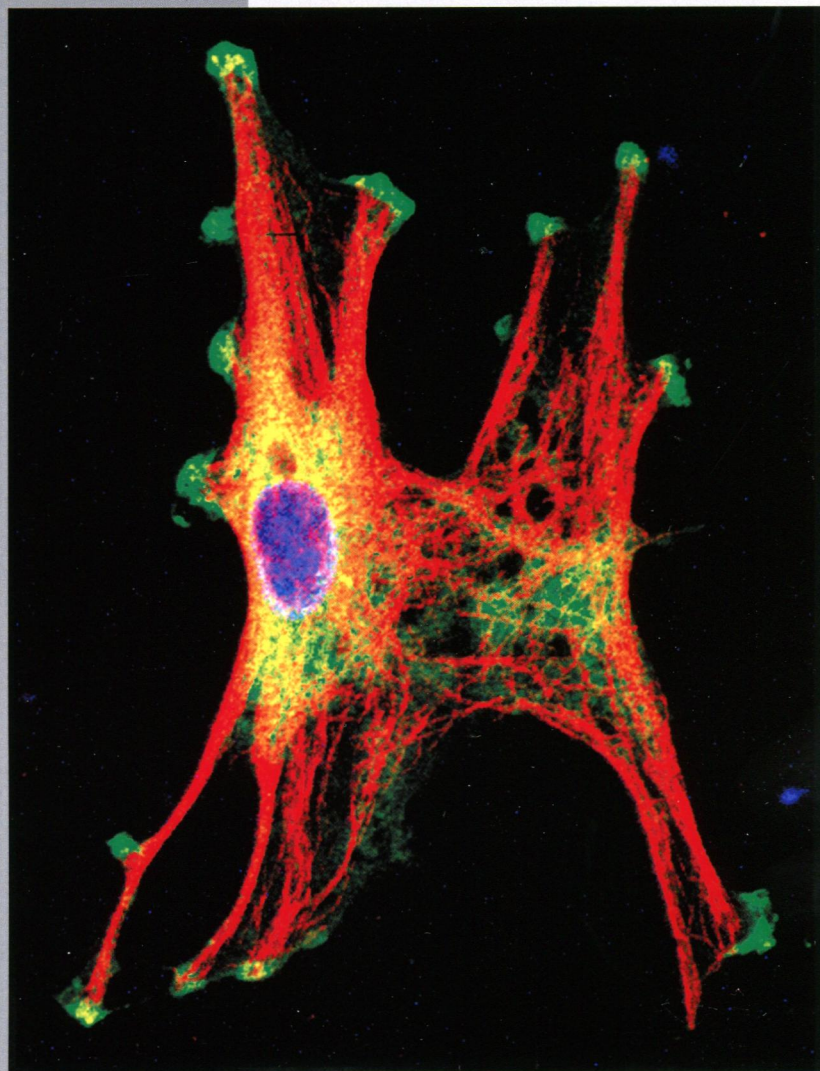


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Cover photograph (Copyright © 2013, American Society for Microbiology. All rights reserved.) Immunofluorescence staining of Syx-depleted U251 cells transiently expressing a constitutively active Dia1 construct fused with the last 100 amino acids of Syx [yellow fluorescent protein (YFP)-Dia1ΔN3-Syx(C); green]. This Dia1 mutant, which is targeted to cellular locations where endogenous Syx should be, induces microtubule bundling (α-tubulin; red) and a multipolar cell morphology similar to that seen with ROCK inhibition. The nucleus is labeled with DAPI (4',6-diamidino-2-phenylindole; blue). (See related article on p. 4909.)