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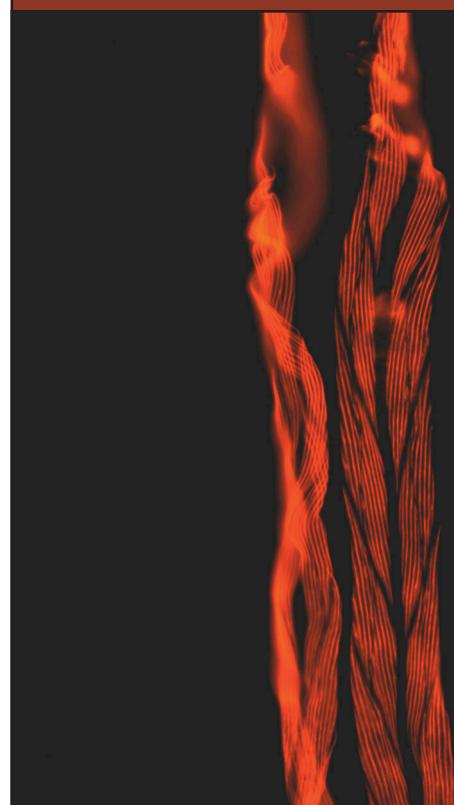
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Too little or too much (shown) of a myosin chaperone makes worm muscles weaker with fewer myofilaments.
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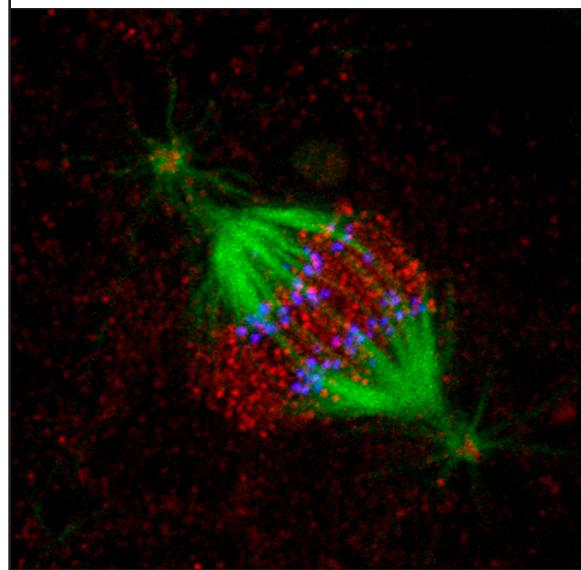
In macrophages, HIV-1 assembles into an intracellular plasma membrane domain containing the tetraspanins CD81, CD9, and CD53
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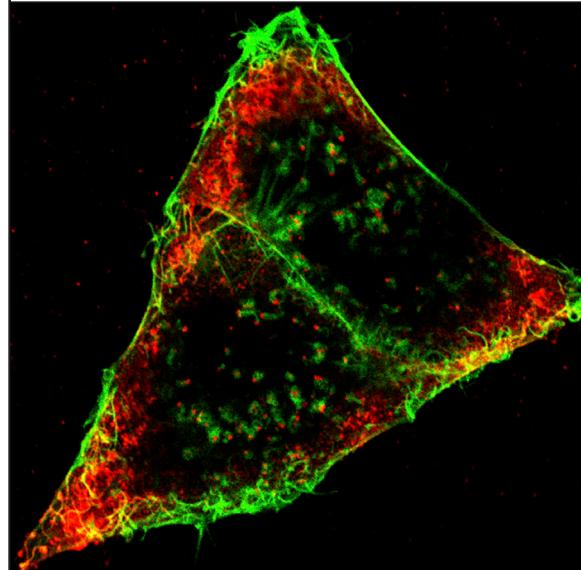
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Yidi Sun, Susheela Carroll, Marko Kaksonen, Junko Y. Toshima, and David G. Drubin



Moving chromosomes (blue) towards the poles at anaphase requires Spastin, Fidgetin, and Katanin (red), all of which sever the spindle microtubules (green).
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Trafficking of an *H. pylori* toxin, called VacA (red), from early to late endosomes depends on actin (green), not microtubules.
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