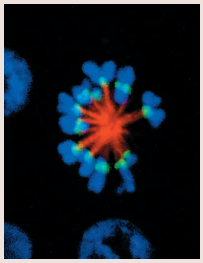
Journal of
# Cell Science

Volume 117 (9) 2004



**Cover:** A *Drosophila* S2 cell undergoing an abnormal mitosis. The cell was treated with a low dose of the microtubule poison taxol and the spindle has collapsed to form a monopolar aster. Microtubules (red) irradiating from the aster bind mitotic chromosomes (blue) through the kinetochores. In this monopolar configuration there is no tension exerted by microtubules across kinetochore pairs and the spindle checkpoint protein BubR1 (green) accumulates strongly at kinetochores. The localization of BubR1 to kinetochores is thought to be involved in providing a 'wait anaphase' signal so that the spindle checkpoint remains active and prevents cells from exiting mitosis. See article by Logarinho et al. (pp. 1757-1771).

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### Sticky Wicket



### Women in Cell Science



### Commentaries



### Research Articles



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