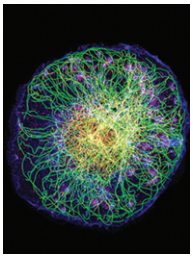

Cover: Confocal image of an A7r5 vascular smooth muscle cell treated with a phorbol ester, PDBu, in order to activate protein kinase C and induce podosome formation. The cell is immunostained for tubulin (green), actin (phalloidin, blue) and kinesin KIF1C (red). KIF1C accumulates in actin-rich podosomes in the cellular lamella. Transport of KIF1C to the cell periphery requires the CLASP microtubule-associated proteins and is essential for podosome formation. See article by N. Efimova et al. (pp. 5179–5188).

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