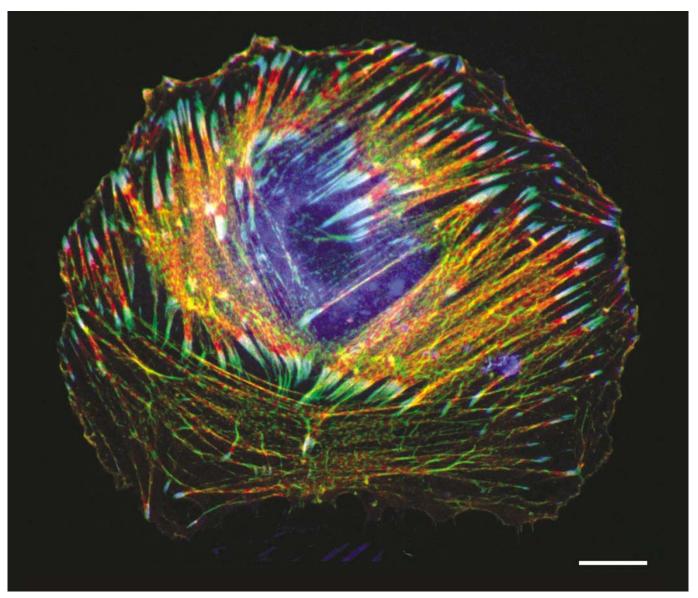
CELL OF THE MONTH



This month's winning image was submitted by Mario Gimona (Austrian Academy of Sciences (mgimona@imb.oeaw.ac.at)). It shows a rat smooth-muscle cell that has been transfected with green fluorescent protein (GFP)-tagged α -actinin and stained for vinculin and flamentous actin.

The actin cytoskeleton was stained with Alexa 568-conjugated phalloidin (red); green fluorescence represents transfected GFP- α -actinin; and blue fluorescence represents vinculin immunostaining. The image was acquired using a fluorescence microscope (Axioskop, Zeiss). Bar, 20 μ m.

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