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封面图片: 图片为共聚焦显微镜对肺癌等肿瘤疾病信号传导的研究具有重要的意义, 可在亚细胞水平观察细胞生理活动与细胞形态及运动变化的相互关系。实验结果表明, 通过共聚焦显微镜对细胞扫描得到的图像具有分辨率高和细胞结构清晰等特点, 可为肺癌的发生发展的基础研究提供重要的信息(邓小垭, 重庆医科大学附属第一医院呼吸与危重症医学科, 正文见本期 313~319 页)。

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Cover image: Images acquired by confocal microscopy showing the structure of cells at a high resolution, which allows the observation of cell movement changes at the subcellular level. This imaging system provides important imaging evidence to facilitate studies of the occurrence and development of lung cancer. Provided by DENG Xiaoya. See full-text article on page 313-319 in this issue.

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