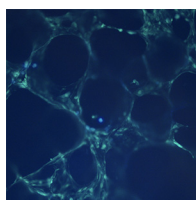




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COVER IMAGE



Cover photograph: Epifluorescence microscopy showing type 3 secretion (T3S) target specificity in human precision-cut lung slices (hPCLS). An hPCLS was infected with *Yersinia pestis* expressing a YopE-Bla reporter protein, followed by staining with the fluorescent β -lactamase (Bla) substrate coumarin cephalosporin fluorescein acetoxymethyl ester (CCF2-AM). Cells targeted for T3S emit blue fluorescence, while those left untargeted emit green fluorescence. Intact alveolar spaces and multiple cell types are visible. Despite the presence of bacteria throughout the hPCLS, a minimal number of cells that are primarily alveolar macrophages were targeted in human pulmonary tissue. (See related article at e00175-19.) (Copyright © 2019 Banerjee et al. CC-BY 4.0.)

SPOTLIGHT

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