

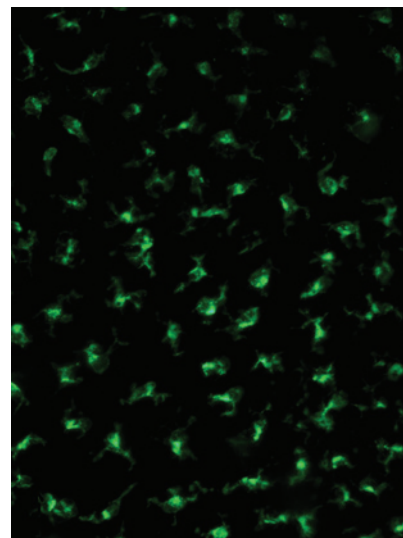
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Langerhans cells (LCs) have long been considered to be the primary igniters of cutaneous immune responses. As a part of a broader study on skin tumor immunity, Bauer and colleagues evaluated the involvement of LCs in a genetically-modified mouse model that was highly-resistant to the two-stage (DMBA/TPA) skin tumorigenesis assay. The cover micrograph ($\times 400$) shows immunofluorescence staining of murine steady-state LCs. Epidermal sheet (wild type) was immunostained with an anti-MHCII (FITC) antibody, to visualize LCs. Note the phenotypic dendritic morphology of these cells. See article by Bauer and colleagues (beginning on page 913) for more information.



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