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On the cover: Dendritic cells (DC) infected with *Leishmania major* are stained with Giemsa. The dark purple large mass in each DC is the host cell nucleus and smaller dots are the nuclei of intracellular *L. major*. DM-deficient BALB/c mice are resistant to *L. major* infections whereas the wild-type mice are susceptible even though the parasite can infect the wild-type and DM−/− DC in a comparable manner. Kamala, T., and N. Nanda. 2009. Protective response to *Leishmania major* in BALB/c mice requires antigen processing in the absence of DM. *J. Immunol.* 182: 4882–4890.
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