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**180 (3)**

*J Immunol* 2008; 180:1291-1998; ;  
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Print ISSN: 0022-1767 Online ISSN: 1550-6606.



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On the cover: Still frame from Supplementary Movie 1 of a three-dimensional reconstruction of a Kupfer-type immunological synapse between a lymphocyte expressing LFA-1 (red) and a virally infected astrocyte expressing HSV1-TK (white). Notice that IFN- $\gamma$  (green) is polarized to the immunological interface between both cells. This suggests that IFN- $\gamma$  may be selectively released at the immunological synaptic interface in vivo. Barcia, C., K. Wawrowsky, R. J. Barrett, C. Liu, M. G. Castro, and P. R. Lowenstein. 2008. In vivo polarization of IFN- $\gamma$  at Kupfer and non-Kupfer immunological synapses during the clearance of virally infected brain cells. *J. Immunol.* 180: 1344–1352.

*The Journal of Immunology* (ISSN 0022-1767) is published twice each month by The American Association of Immunologists, Inc., 9650 Rockville Pike, Bethesda, MD 20814-3994. Subscription term: New subscriptions and renewals begin January 1 and expire one year later (see <http://www.jimmunol.org/subscriptions> for prices and details). A special rate is available to members of The American Association of Immunologists, Inc. (see <http://www.aai.org/membership>). Periodicals postage paid at Bethesda, MD 20814-3998, and at additional mailing offices. Country of origin U.S.A. Printed on acid-free recyclable paper. Postmaster: Send address changes to *The Journal of Immunology*, Subscription Department, Room L-3407A, 9650 Rockville Pike, Bethesda, MD 20814-3998. Copyright © 2008 by The American Association of Immunologists, Inc.

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