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CORRECTION
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Corrigendum: Lymphocyte Autophagy in Homeostasis, Activation, and Inflammatory Diseases

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A Corrigendum on

Lymphocyte Autophagy in Homeostasis, Activation, and Inflammatory Diseases
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In the original article, two clarifications about cited references are necessary.

First, the sentence "As a consequence, autophagy-deficient T cells show impaired TH9 differentiation and antitumor responses (63)" should be "As a consequence, autophagy-deficient T cells show enhanced TH9-dependent anti-tumor responses (63)". A correction has been made to the section *Autophagy in Peripheral T Cells*, *Macroautophagy in T Cell Activation*, paragraph 2.

Moreover, even if mechanisms are not totally understood, Chen et al. indeed found experimental evidence in (42), for a role played by autophagy in limiting lipid peroxidation toxicity induced by reactive oxygen species. The sentence "To date, no mechanism linking autophagy and memory B cell survival has been proposed. It is possible that mitophagy and mobilization of lipids through lipophagy might be important, as for T cells" has been corrected to "Chen et al. (42) showed that autophagy in memory B cells limits mitochondrial ROS production and toxicity of peroxidized lipids. It is also possible that mobilization of lipids through lipophagy might be required for the survival of both memory B and T cells". A correction has been made to the section *Autophagy in peripheral B Cells*, *Macroautophagy in Memory B Cell and Plasma Cell Survival*, paragraph 2.

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

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Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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