

CORRECTION

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Correction to: In vivo imaging of early stages of rheumatoid arthritis by $\alpha 5\beta 1$ -integrin-targeted positron emission tomography

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Correction to: *EJNMMI Res* (2019) 9:87
<https://doi.org/10.1186/s13550-019-0541-6>

Following publication of the original article [1], the authors have reported an error in the ‘Histopathology’ (under ‘Materials and methods’) section of the article that compromises the reproducibility of the paper.

Namely, they have advised that the procedure for $\alpha 5$ integrin immunohistochemistry has not been reported correctly.

Unlike described in the paper, $\alpha 5$ IHC has been performed as follows:

“For alpha 5 integrin immunohistochemistry, a rabbit polyclonal antibody (LSBio, LS-B6179, diluted 1:7.500) was used. Immunohistochemistry was performed on a Leica BondRXm system (Leica, Wetzlar, Germany) using deparaffinization solution, pretreated with Epitope retrieval solution 2 (corresponding to EDTA buffer pH8) for 30 minutes. Antibody binding was detected with a polymer refine detection kit without post primary reagent and visualized with DAB as a dark brown precipitate.”

The authors apologize for this error.

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The original article can be found online at <https://doi.org/10.1186/s13550-019-0541-6>

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Published online: 11 December 2019

Reference

1. Notni J, et al. In vivo imaging of early stages of rheumatoid arthritis by $\alpha 5\beta 1$ -integrin-targeted positron emission tomography. *EJNMMI Res*. 2019;9:87. <https://doi.org/10.1186/s13550-019-0541-6>.