

Erratum to: RAGE-binding S100A8/A9 promotes the migration and invasion of human breast cancer cells through actin polymerization and epithelial–mesenchymal transition

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In the original publication, the images in Fig. 3 were mistakenly selected from other experiments in which similar procedures were performed. The corrected Fig. 3 is given in this erratum.

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Fig. 3 RAGE binding to S100A8/A9-induced EMT through the NF- κ B signaling pathway. **a** The expression of E-cadherin and vimentin in Scr/MDA231, SiRAGE/MDA231, MCF-7/con, and MCF-7/RAGE cells with 10 μ g/mL rS100A8/A9 at different time points. β -actin was used as a loading control. Quantification of relative protein levels on three different western blots is shown below the blots. **b** Expression of epithelial markers, E-cadherin, as well as mesenchymal markers, N-cadherin and vimentin, was examined by western blot in Scr/MDA231, SiRAGE/MDA231, MCF-7/con, and MCF-7/RAGE cells with or without 10 μ g/mL rS100A8/A9 for 48 h. β -actin was used as a loading control. Quantification of relative protein levels on three different western blots is shown below the blots. **c** Fluorescence microscopic staining of E-cadherin, N-cadherin, and vimentin (green) is indicated in the Scr/MDA231, SiRAGE/MDA231, MCF-7/Con, and MCF-7/RAGE cells with rS100A8/A9 for 48 h. Nuclear DNA was stained with DAPI (blue). Scale bar 20 μ m. Data were collected in this set of figures from a representative of at least three independent experiments

