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CORRECTION

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Correction: Nanoparticles modified by triple single chain antibodies for MRI examination and targeted therapy in pancreatic cancer

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Correction for 'Nanoparticles modified by triple single chain antibodies for MRI examination and targeted therapy in pancreatic cancer' by Jinmao Zou *et al.*, *Nanoscale*, 2020, **12**, 4473–4490, https://doi.org/10.1039/C9NR04976B.

The authors regret the following errors that were present in Fig. 6, 9 and S5 of their article. The corrected figures are included herein, and the SI has been updated to include the correct Fig. S5. The authors confirm that the correction of these figures does not change the conclusions presented in the work.

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In Fig. 6C left, the cell cycle diagram of Panc-1 was misplaced.

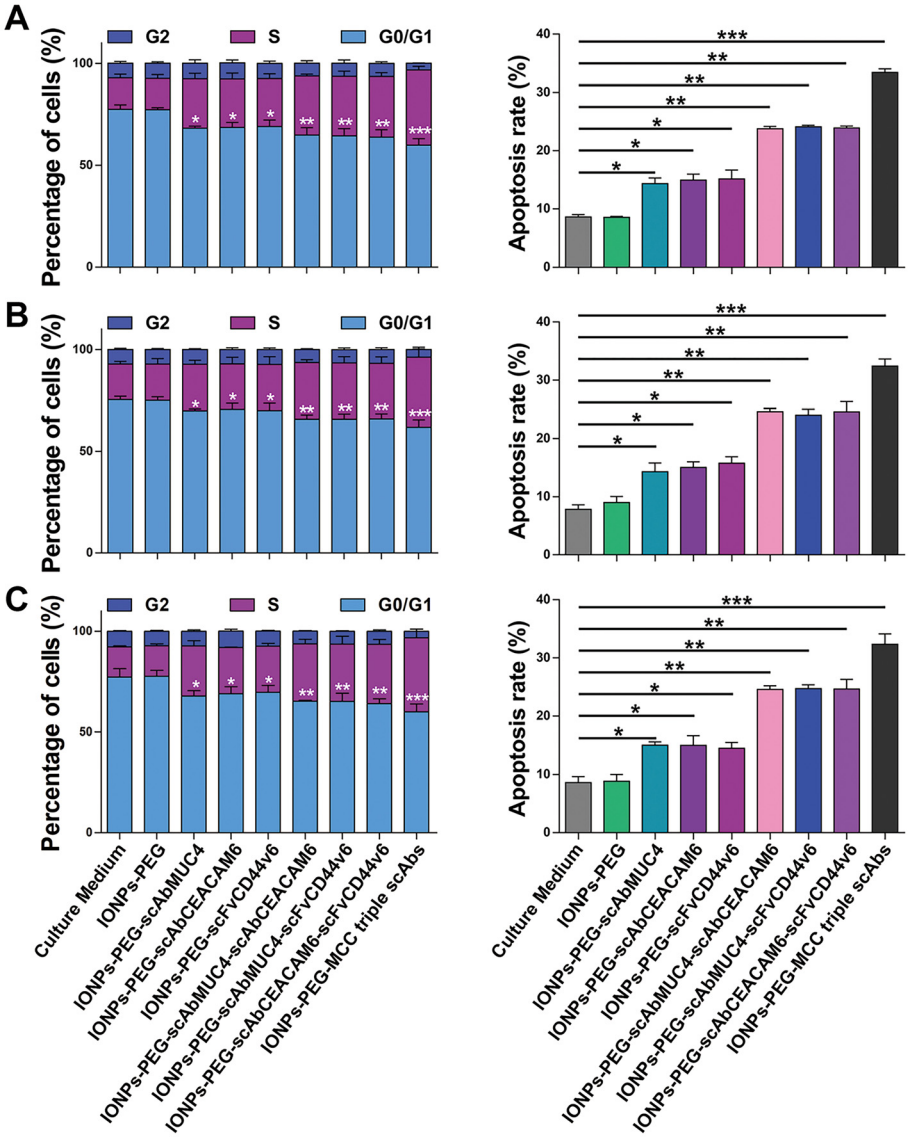

Fig. 6 The effects of IONPs-PEG-MCC triple scAb on apoptosis and cell cycle. The apoptotic and cell cycle effects of IONPs-PEG-MCC triple scAb were assessed in BxPc-3 (A), SW 1990 (B), and Panc-1 (C). Cells were incubated with IONPs modified with none, one, two, or three categories of scAbs (total scAbs: 150 μg mL^{-1}) for 72 h. The results demonstrated that without the modification of scAbs, IONPs-PEG showed no effect on apoptosis and cell cycle in all three cell lines. With the modification of any kind of scAbs, the cell cycle was blocked in the S phase, and apoptosis increased. Notably, as the categories of modified scAbs increased, the effect of blocking the cell cycle and inducing apoptosis became more significant. *: $P < 0.05$, **: $P < 0.01$; ***: $P < 0.001$.

In Fig. 9A, the positions of the two 400× images for the IONPs-PEG-scAbCEACAM6 and IONPs-PEG-scAbCD44v6 subgroups were swapped.

The 200× image for the lung section in Fig. 9B was repeated in Fig. 9C.

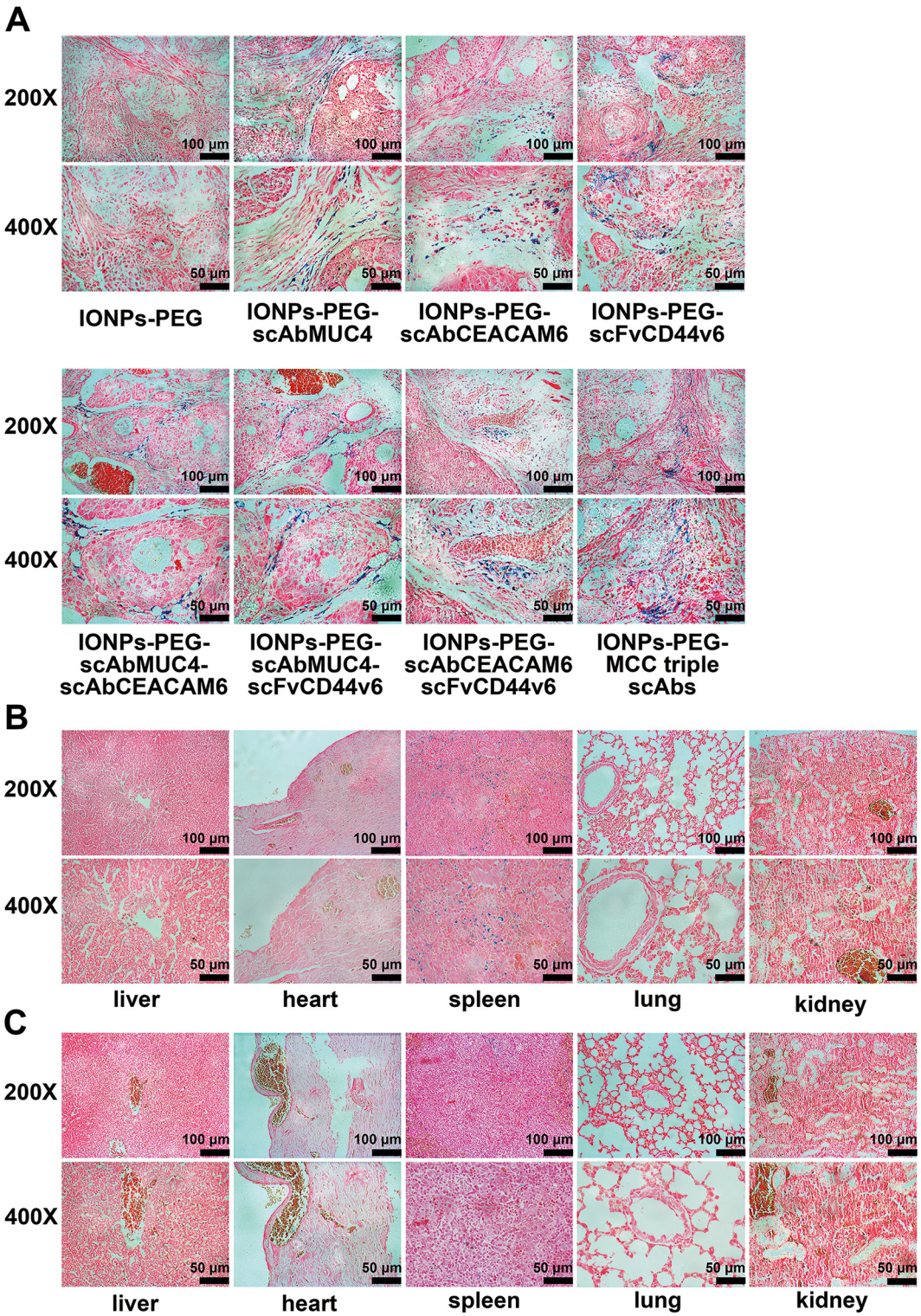

Fig. 9 Biodistribution of IONPs-PEG-MCC triple scAbs. Prussian blue staining was performed to test the existence and location of IONPs; IONPs (Fe) would be dyed blue after staining. After the injection of IONPs-PEG modified with none, one, two, and three categories of scAbs, the images of the tumor tissue sections of each group stained with Prussian blue stain are shown in (A). Tissue sections of the vital organs of the IONPs-PEG group (B) and the IONPs-PEG-MCC triple scAbs group (C) were stained with Prussian blue stain as well; scale bar: 100 μm. IONPs-PEG mainly existed in the spleen, while IONPs modified with scAb(s) primarily gathered in the tumor site.

In Fig. S5, the HE staining subimages of the tumor of the IONPs-PEG group were misplaced.

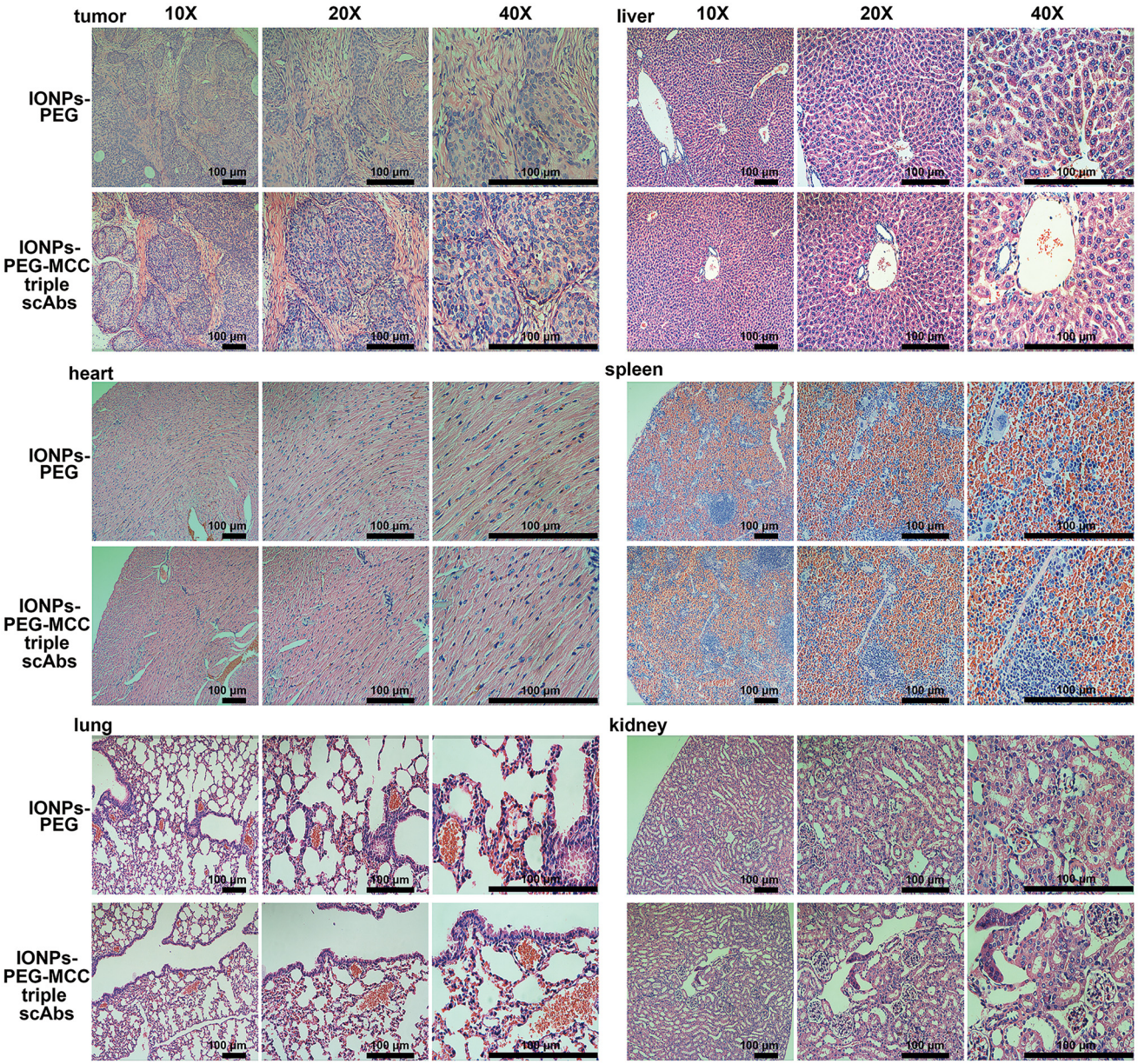

Fig. S5 H&E staining of the tumor and vital organs after the MRI experiment. H&E staining was used to exam the morphological changes in tumor sections and vital organ (liver, heart, spleen, lung, kidney) tissue sections. H&E staining showed no abnormal changes in tissue morphology in both groups; scale bars: 100 μm.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.