

Synthesis of Ginsenoside Re-Based Carbon Dots Applied for Bioimaging and Effective Inhibition of Cancer Cells [Corrigendum]

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incorrect and is a duplication of Figure 8C. The correct Figure 8 is shown below.

The authors have advised due to an error at the time of figure assembly, the β -actin of Figure 8D on page 6261 is

The authors apologize for this error and advise it does not affect the results of the paper.

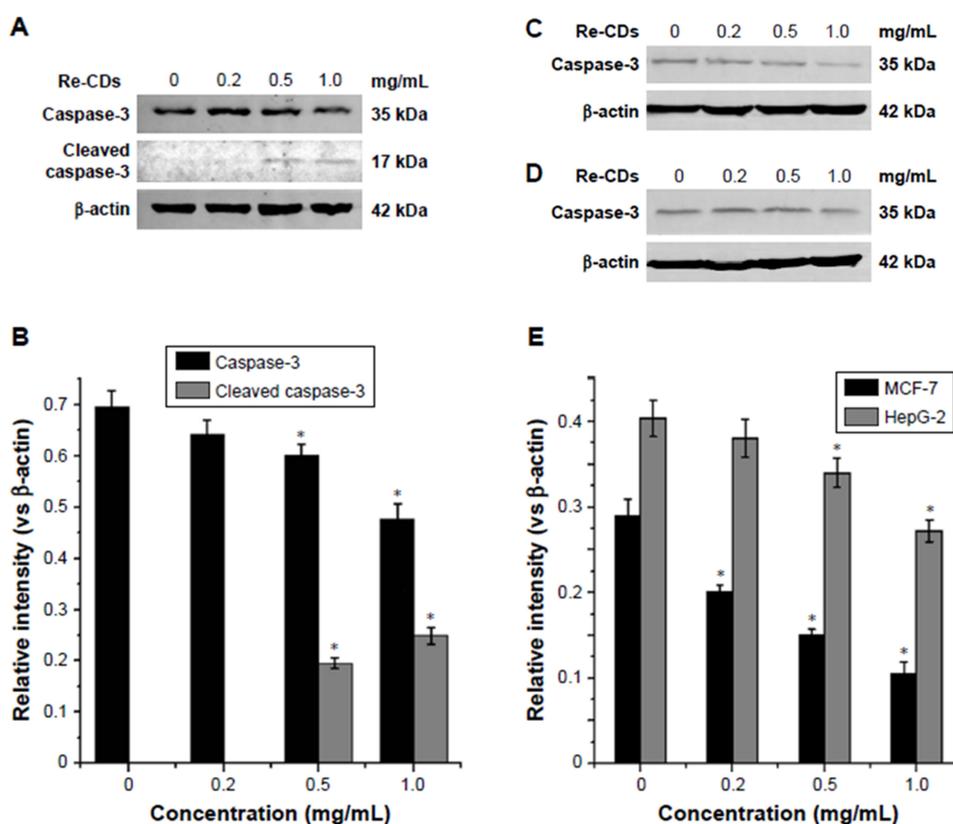


Figure 8 Effects of Re-CDs on caspase-3 expression related to apoptosis of cancer cells.

Notes: (A) Western blot analysis of the expression of apoptosis protein caspase-3 in A375 cells. (B) The relative gray intensity (vs internal reference) of caspase-3 with different concentrations of Re-CDs in A375 cells. (C) Western blot analysis of the expression of apoptosis protein caspase-3 in MCF-7. (D) Western blot analysis of the expression of apoptosis protein caspase-3 in HepG-2. (E) The relative gray intensity (vs internal reference) of caspase-3 with different concentrations of Re-CDs in MCF-7 and HepG-2 cells. Data in histogram are represented as mean \pm SD (* P <0.05). Decrease in caspase-3 and the increasing expression of cleaved caspase-3 indicate the apoptosis of A375 cancer cells. While in MCF-7 and HepG-2, we can also observe the decreased expression of caspase-3.

Abbreviations: A375, malignant melanoma cell line; Re-CDs, Re-based carbon dots.

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