

RETRACTION NOTE OPEN



Retraction Note: *The HOTAIRM1/miR-107/TDG axis regulates papillary thyroid cancer cell proliferation and invasion*

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Retraction to: *Cell Death and Disease* <https://doi.org/10.1038/s41419-020-2416-1>, published online 08 April 2020

The Editors-in-Chief have retracted this article. After publication, concerns were raised regarding the data presented in the figures, specifically:

- Fig. 3a and 6f top right images appear to overlap.
- In Fig. 3c, two images appear highly similar to Fig. 3a in [1], and one image appears highly similar to Fig. 4a in [2].
- Fig. 7f TPC-1 TDG lane 1 appears to stand out from the image background.
- Fig. 7j TPC-1 GAPDH lanes appear to be misaligned vertically.

In addition, the Ethics approval numbers are not provided in the text.

The Editors-in-Chief therefore no longer have confidence in the presented data.

The authors have not responded to any correspondence from the editor or publisher about this retraction.

REFERENCES

1. Deng B, Qu L, Li J, Fang J, Yang S, Cao Z, et al. RETRACTED ARTICLE: MiRNA-211 suppresses cell proliferation, migration and invasion by targeting SPARC in human hepatocellular carcinoma. *Sci Rep.* 2016;6:26679. <https://doi.org/10.1038/srep26679>.
2. Lu X, Zhou C, Li R, Liang Z, Zhai W, Zhao L, et al. RETRACTED ARTICLE: Critical role for the long non-coding RNA AFAP1-AS1 in the proliferation and metastasis of hepatocellular carcinoma. *Tumor Biol.* 2016;37:9699–707. <https://doi.org/10.1007/s13277-016-4858-8>.



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