ERRATA

Real-time detection of caspase-2 activation in a single living HeLa cell during cisplatin-induced apoptosis

Juqiang Lin Zhihong Zhang Jie Yang Shaoqun Zeng Bi-Feng Liu Qingming Luo [DOI: 10.1117/1.2219117]

This article was originally published online on 17 April 2006 with several technical errors. The key technical corrections that have been made to the article are as follows:

- Page 3: In the caption of Fig. 1, the phrase "(a 16-amino-acid peptide MHDQLTEE<u>DEVD</u>GSEL with a linker containing a caspase-2 recognition site sequence)" was changed to "(a 16-amino-acid peptide MHDQLTEE<u>DEVD</u>GGEL with a linker containing a caspase-3 recognition site sequence)".
- Page 3: In Sec. 3.2, the sentence beginning "The cisplatinuntreated group peaked at 585 nm..." was changed to "The cisplatin-untreated group peaked at 580 nm...".
- Page 4: In Sec. 3.2, the phrase "we applied Western blot analysis of cellular extracts after 7 to 12 h of cisplatin treatment" was changed to "we applied Western blot analysis of cellular extracts after 12 h of cisplatin treatment."

- Page 4: Figs. 3(c) and 3(d) have been interchanged.
- Page 4: In the caption of Fig. 3, the phrase "7 to 12 h" has been changed to "12 h" in both lines 2 and 3. In line 6 of the caption, "cisplatin-treated HeLa cells" has been changed to "cisplatin-untreated HeLa cells" and vice versa. Also, in lines 8 and 9 of the caption, "cisplatin-treated HeLa cells" has been changed to "cisplatin-untreated HeLa cells" and vice versa.
- Page 5: In the last line of Sec. 4 on page 5, the phrase "observed when CD2 or CD3 was excited at 430 nm" has been changed to "observed when CD2 or CD3 was excited at 433 nm."

All online versions of the article were corrected on 2 June 2006. The article appears correctly in print.

1083-3668/2006/11(4)/049801/1/\$22.00 © 2006 SPIE