

薬理学講座  
(Department of Pharmacology)

教育研究原著論文

1) 印刷公表

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2. Tanaka M\*<sup>6</sup>, Mushiake M\*<sup>7</sup>, Takahashi J\*<sup>7</sup>, Sasaki Y, Yamashita S\*<sup>7</sup>, Ida C\*<sup>8</sup>, Masutani M\*<sup>2</sup>, Miwa M\*<sup>7</sup>. PARP inhibitor decreases Akt phosphorylation and induces centrosome amplification and chromosomal aneuploidy in CHO-K1 cells. *Int J Mol Sci* 2022;**23**(7):doi 10.3390/ijms23073484.
3. Sasaki Y, Nakatsuka R, Inouchi T, Masutani M\*<sup>2</sup>, Nozaki T. Inhibition of poly (ADP-ribose) glycohydrolase accelerates osteoblast differentiation in preosteoblastic MC3T3-E1 cells. *Int J Mol Sci* 2022;**23**(9):doi 10.3390/ijms23095041.
4. Tong Y\*<sup>2</sup>, Kikuhara S\*<sup>3</sup>, Onodera T\*<sup>2</sup>, Lichao C\*<sup>2</sup>, Myat AB\*<sup>2</sup>, Imamichi S\*, Sasaki Y, Murakami Y\*<sup>3</sup>, Nozaki T, Fujimori H\*, Masutani M\*<sup>2</sup>. Radiosensitization to  $\gamma$ -ray by functional inhibition of APOBEC3G. *Int J Mol Sci* 2022;**23**(9):doi 10.3390/ijms23095069.

総説

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