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CF®405M

Gielen, P. R., Q. Aftab, et al. (2013). "Connexin43 confers Temozolomide resistance in human glioma cells by modulating the mitochondrial apoptosis pathway." Neuropharmacology 75: 539-548.

CF®488A

Chen, X., Y. Gu, et al. (2014). "Maduramicin inhibits proliferation and induces apoptosis in myoblast cells." PLoS One 9(12): e115652.

Endo, H., M. Yano, et al. (2014). "Ibuprofen enhances the anticancer activity of cisplatin in lung cancer cells by inhibiting the heat shock protein 70." Cell Death Dis 5: e1027.

Gao, J., M. Li, et al. (2016). "Cytosolic PINK1 promotes the targeting of ubiquitinated proteins to the aggresome-autophagy pathway during proteasomal stress." Autophagy 12(4): 632-647.

Mahassni, S. H. and R. M. Al-Reemi (2013). "Apoptosis and necrosis of human breast cancer cells by an aqueous extract of garden cress (Lepidium sativum) seeds." Saudi J Biol Sci 20(2): 131-139.

Nikolic, I., M. Vujicic, et al. (2014). "Carbon monoxide-releasing molecule-A1 inhibits Th1/Th17 and stimulates Th2 differentiation in vitro." Scand J Immunol 80(2): 95-100.

Noh, I., D. Lee, et al. (2018). "Enhanced Photodynamic Cancer Treatment by Mitochondria-Targeting and Brominated Near-Infrared Fluorophores." Adv Sci (Weinh) 5(3): 1700481.

Rzepka, Z., J. Rok, et al. (2019). "Cobalamin Deficiency: Effect on Homeostasis of Cultured Human Astrocytes." Cells 8(12).

Sever, M., M. Turkyilmaz, et al. (2016). "Regenerative effects of peptide nanofibers in an experimental model of Parkinson's disease." Acta Biomater 46: 79-90.

Zhang, C., J. Gao, et al. (2018). "p38delta MAPK regulates aggresome biogenesis by phosphorylating SQSTM1 in response to proteasomal stress." J Cell Sci 131(14).

CF®594

Balez, R., N. Steiner, et al. (2016). "Neuroprotective effects of apigenin against inflammation, neuronal excitability and apoptosis in an induced pluripotent stem cell model of Alzheimer's disease." Sci Rep 6: 31450.

De, P., J. H. Carlson, et al. (2018). "Triple Fluorescence staining to Evaluate Mechanism-based Apoptosis following Chemotherapeutic and Targeted Anti-cancer Drugs in Live Tumor Cells." Sci Rep 8(1): 13192.

Hwang, R. D., L. Wiemerslage, et al. (2014). "The neuroprotective effect of human uncoupling protein 2 (hUCP2) requires cAMP-dependent protein kinase in a toxin model of Parkinson's disease." Neurobiol Dis 69: 180-191.

Le, T., S. C. Le, et al. (2019). "Drosophila Subdued is a moonlighting transmembrane protein 16 (TMEM16) that transports ions and phospholipids." J Biol Chem 294(12): 4529-4537.

CF®633

Pena-Hernandez, R., M. Marques, et al. (2015). "Genome-wide targeting of the epigenetic regulatory protein CTCF to gene promoters by the transcription factor TFII-I." Proc Natl Acad Sci U S A 112(7): E677-686.

CF®647

Skindersoe, M. E., M. Rohde, et al. (2012). "A novel and rapid apoptosis assay based on thiol redox status." Cytometry A 81(5): 430-436.