

ChIP-IT™ Product Line Citations

Re-ChIP-IT (cat#53016)

A673 and TC71 (human, Ewing's sarcoma cells)

Michelle Kinsey. "EWS/FLI and Its Downstream Target NR0B1 Interact Directly to Modulate Transcription and Oncogenesis in Ewing's Sarcoma." *Cancer Res.* Vol. 69. No. 23. pp. 9047-9055. 2009.

HepG2 cells (human, hepatocellular carcinoma)

Naresh Kumar. "The Benzenesulfoamide T0901317 [N-(2,2,2-Trifluoroethyl)-N-[4-[2,2,2-trifluoro-1-hydroxy-1-(trifluoromethyl)ethyl]phenyl]-benzenesulfonamide] Is a Novel Retinoic Acid Receptor-Related Orphan Receptor- α / γ Inverse Agonist." *Mol. Pharmacol.* Vol. 77. No. 2. pp.

Hep-G2 cells (human, hepatocellular carcinoma)

Yongjun Wang. "Modulation of Retinoic Acid Receptor-related Orphan Receptor α and γ Activity by 7-Oxygenated Sterol Ligands." *J. Biol. Chem.* Vol. 285. No. 7. pp. 5013-5025. 2010.

HL60 cells (human, leukemic)

Zheng Ge. "Chromatin remodeling: recruitment of histone demethylase RBP2 by Mad1 for transcriptional repression of a Myc target gene, telomerase reverse transcriptase." *FASEB J.* Vol. 24. No. 2. pp. 579-586. 2010.

Lung fibroblasts from IPF and F-NL (human, lung idiopathic pulmonary fibrosis/normal)

William R. Coward. "Repression of IP-10 by Interactions between Histone Deacetylation and Hypermethylation in Idiopathic Pulmonary Fibrosis." *Mol. Cell. Biol.* Vol. 30. No. 12. pp. 2874-2886. 2010.

MC3T3-E1 cells (mouse, C57BL/6, fibroblast, embryonic)

Stephen Flowers et al. "Antagonistic roles for BRM and BRG1 SWI/SNF complexes in differentiation." *Journal of Biological Chemistry.* Vol. 284. No. 15. pp. 10067-75. 2009. PMID:2665061,10.1074/jbc.M808782200

HT1080 cells (human fibrosarcoma cell line)

Coordinate regulation of stress signaling and epigenetic events by Acss2 and HIF-2 in cancer cells
R Chen, M Xu, J Nagati, JA Garcia - *PloS one*, 2017 - journals.plos.org