Doctoral College
Metabolic & Cardiovascular Disease

FOXO TRANSCRIPTION FACTORS, HOMEOSTASIS REGULATORS FOR GOOD AND FOR BAD

GUEST LECTURE by

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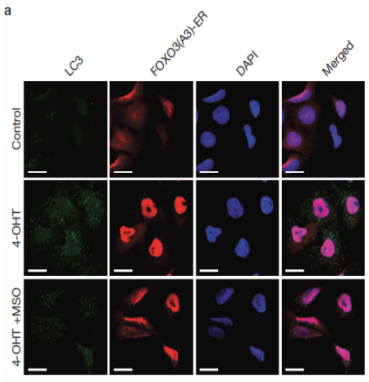
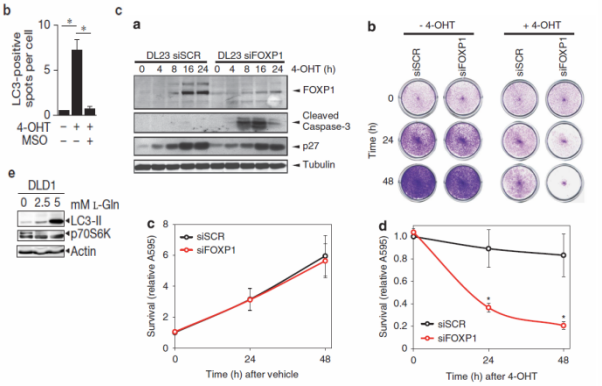
Thursday, 28.05.2015
17:00

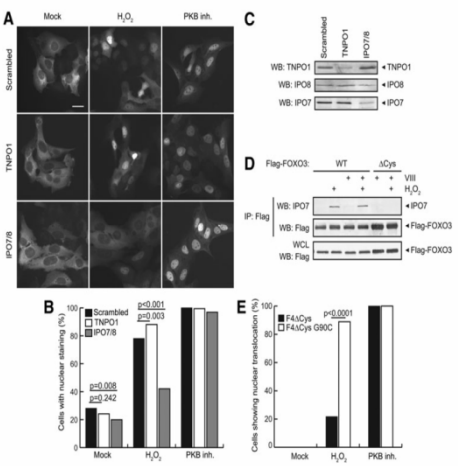
SR 07.11, Preclinics, MUG
(Harrachgasse 21, 1st floor)



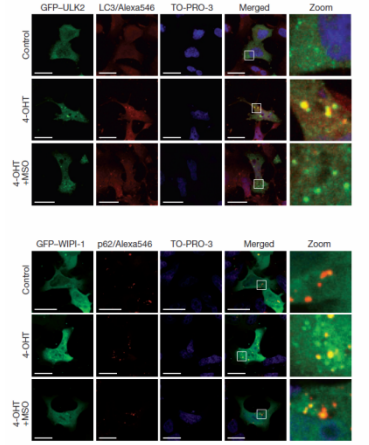
FOXO-induced glutamine synthetase expression increases the level of autophagy.
Van der Vos et al. (2012) Nature Cell Biol 14(8):829-37



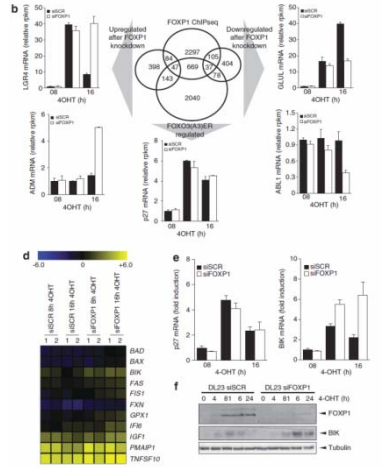
FOXP1 prevents FOXO3-induced apoptosis.
Van Boxtel et al. (2013) Cell Death Differ 20:1219-29



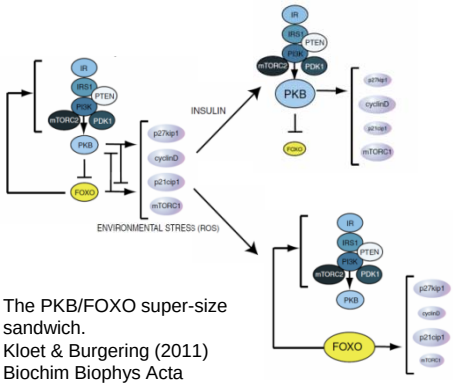
IPO7 and IPO8 are required for ROS-induced nuclear translocation of FOXO3.
Putker et al. (2015) Antioxid Redox Signal 22(1):15-28



FOXO-mediated glutamine synthetase activation induces autophagosome formation and increases the level of survival.
Van der Vos et al. (2012) Nature Cell Biol 14(8):829-37



FOXP1 modulates FOXO3-induced transcription.
Van Boxtel et al. (2013) Cell Death Differ 20:1219-29



The PKB/FOXO super-size sandwich.
Kloet & Burgering (2011) Biochim Biophys Acta 1813:1926-37