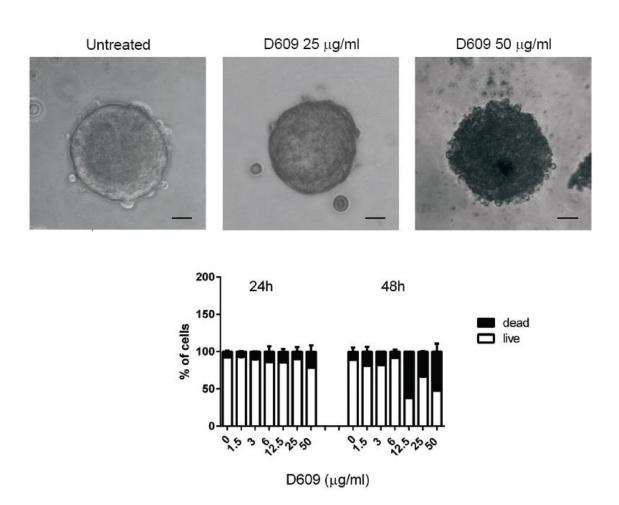
A431 spheroids



Evaluation of the effects of PC-PLC inhibition on A431 spheroid cell morphology and death. A431 adherent cells were plated in low attachment conditions and cultured in the presence of 10% FCS to form spheroids. The upper panels show representative images of an untreated spheroid (left); a spheroid exposed for 24 hours to 25 μ g/ml D609 (central) and an example of "dead spheroid" under conditions of 24h cell exposure to 50 μ g/ml D609 (right). Scale bar, 100 μ m. Effects of D609 on vitality/mortality of A431 spheroids. Cells were seeded 72 hours before adding different doses of D609 and monitored for 24h and 48h afterwards. Cell counts (mean \pm SD, n = 3) of live (white columns) and dead (black columns) cells were measured by Trypan blue exclusion test.