

# QUIZ 3: PEARSON'S CORRELATION COEFFICIENT

A fluorescence microscopy image showing several cells. The nuclei are stained blue with DAPI. There are numerous small, bright green and red puncta scattered throughout the cells and in the surrounding space, likely representing fluorescently labeled proteins or organelles.

Open the image in the Quiz 3 folder with Bio-Formats:

- Using Coloc2, calculate Pearson's correlation coefficient for the image