

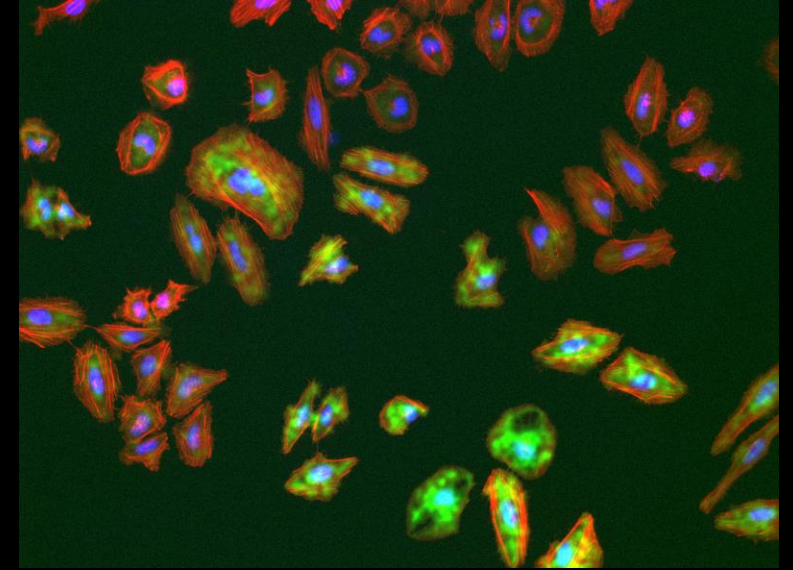
CHALLENGE 2

15 Points:

What is the average GFP intensity in the nuclei?

5 Points:

Is this value representative of the population? Why?



Filter Noise

- Process > Filters

Segment cells from background

- Image > Adjust > Threshold

Manipulate Segmentation

- Process > Binary

Specify Morphological
Measurements

- Analyze > Set Measurements

Quantify Morphology & Fluorescence

- Analyze > Analyze Particles