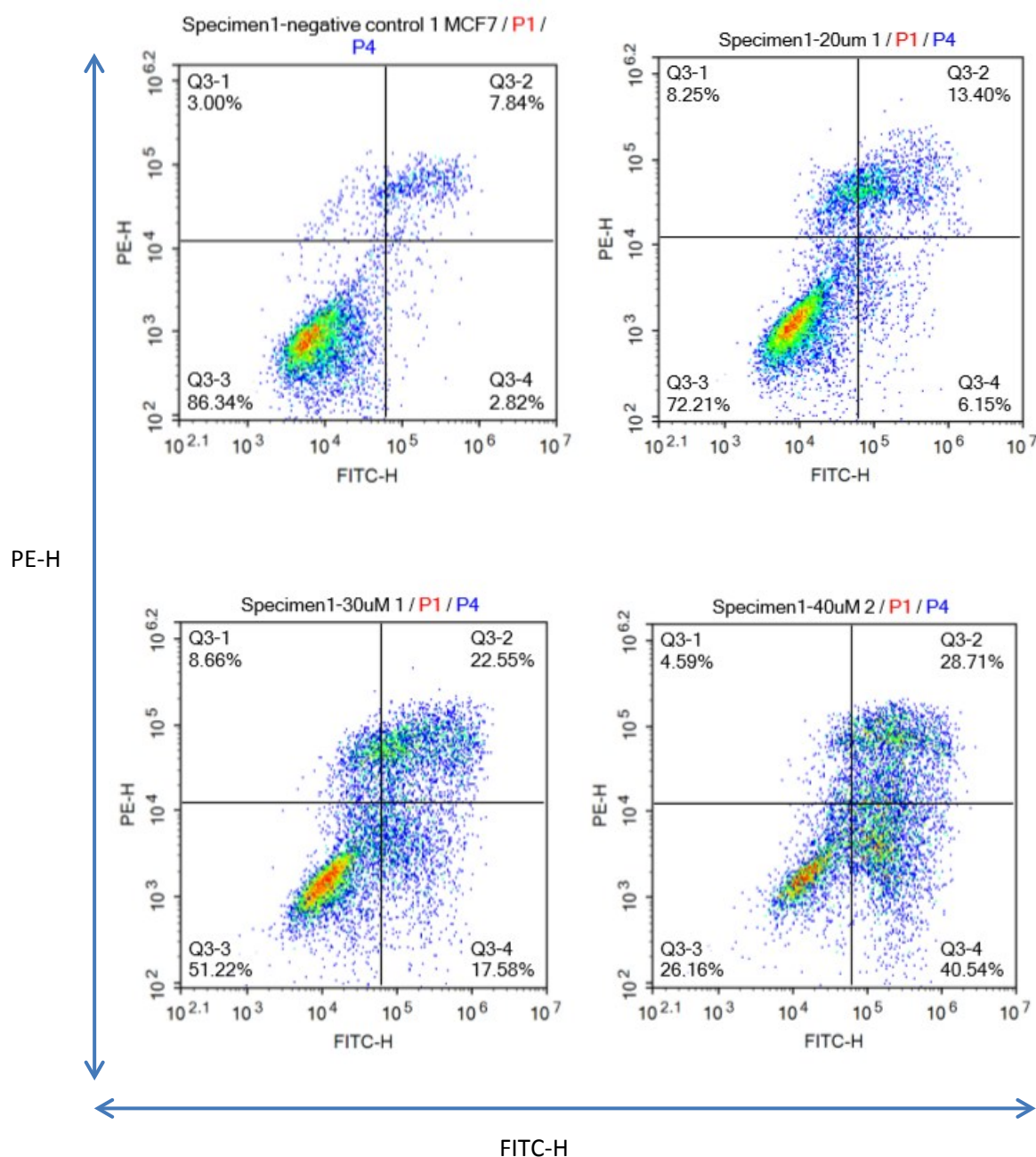
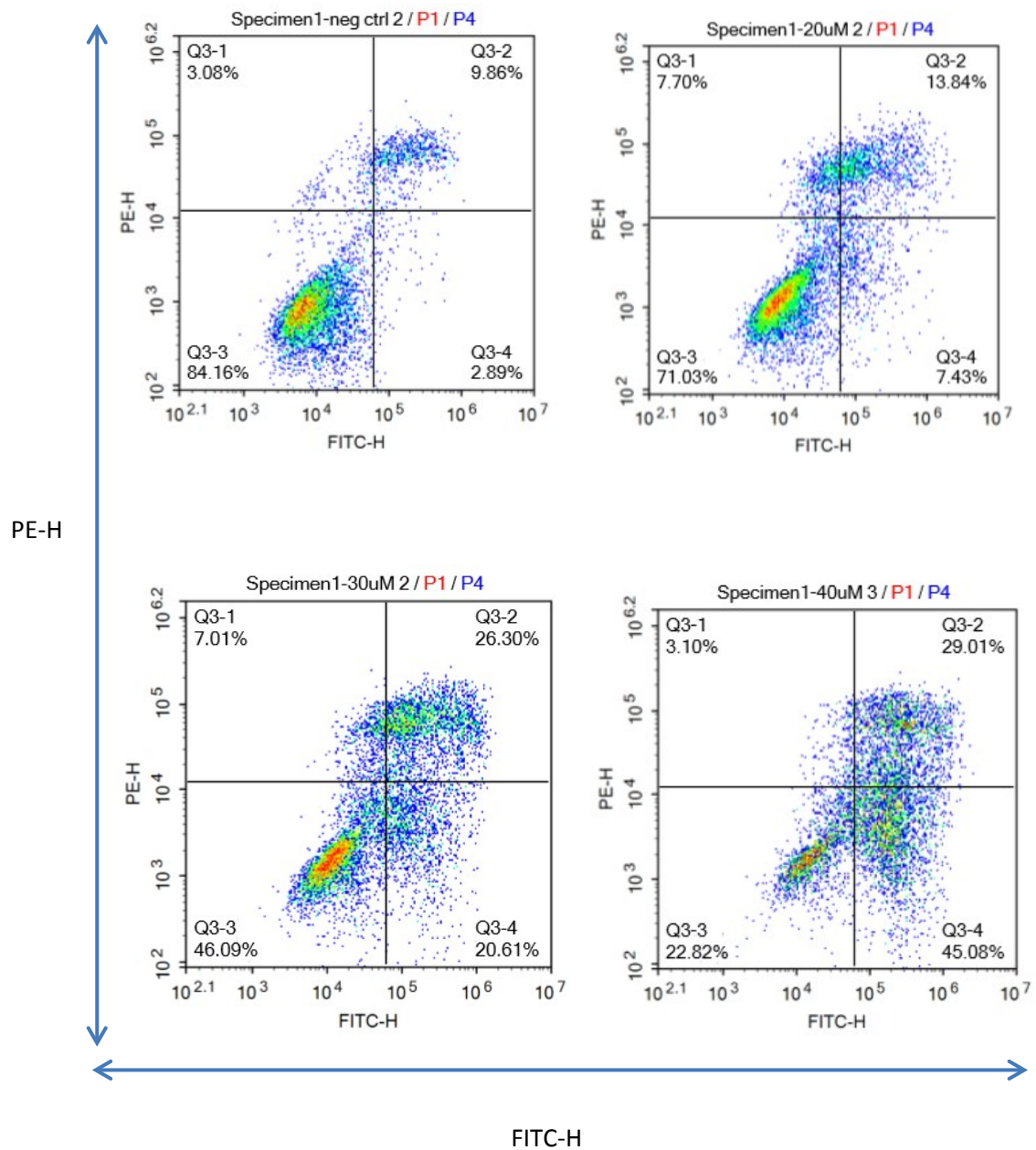


All the Histrograms (Replicates) used in Analysis for Figure 5B

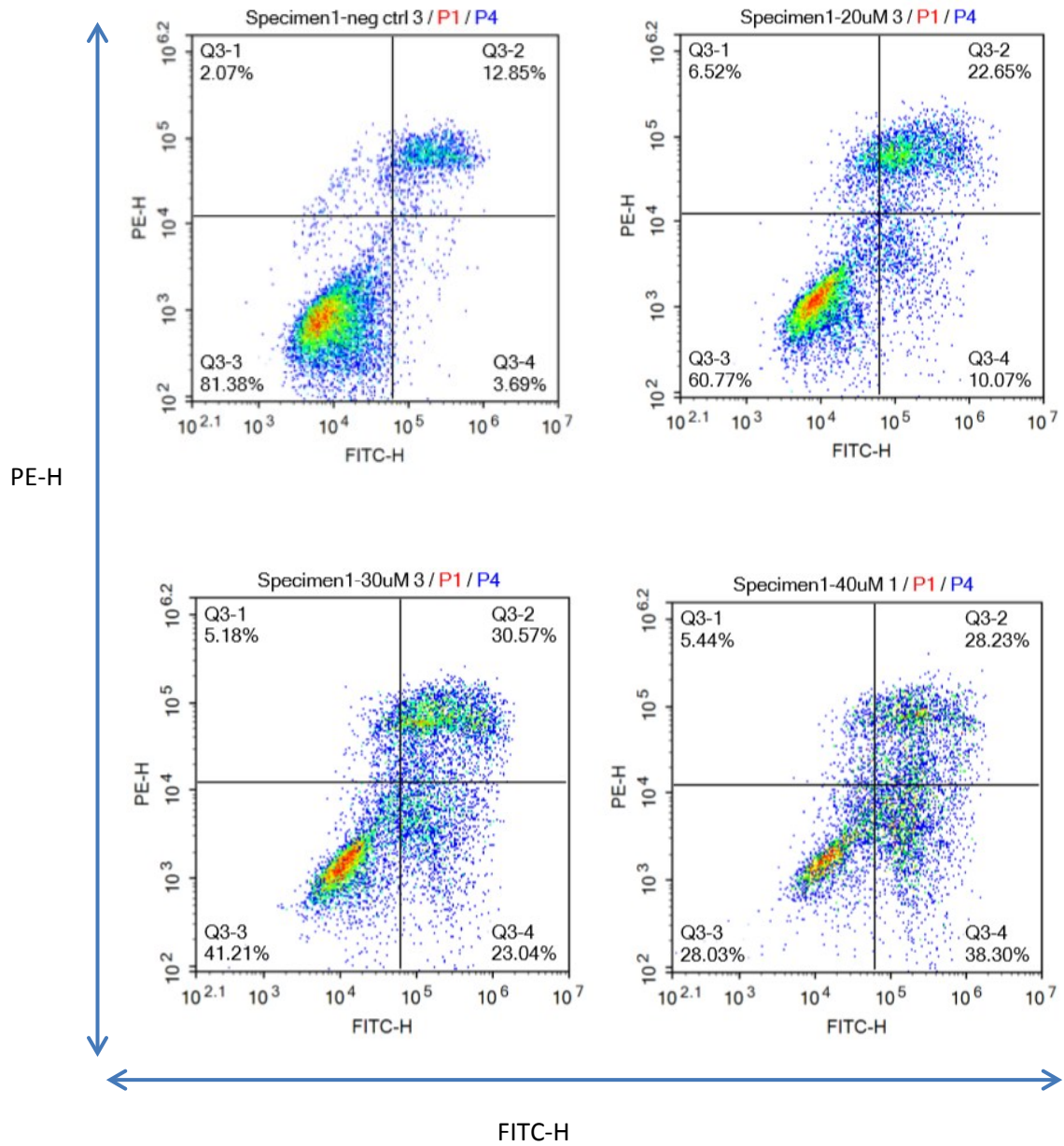
Replicate 1



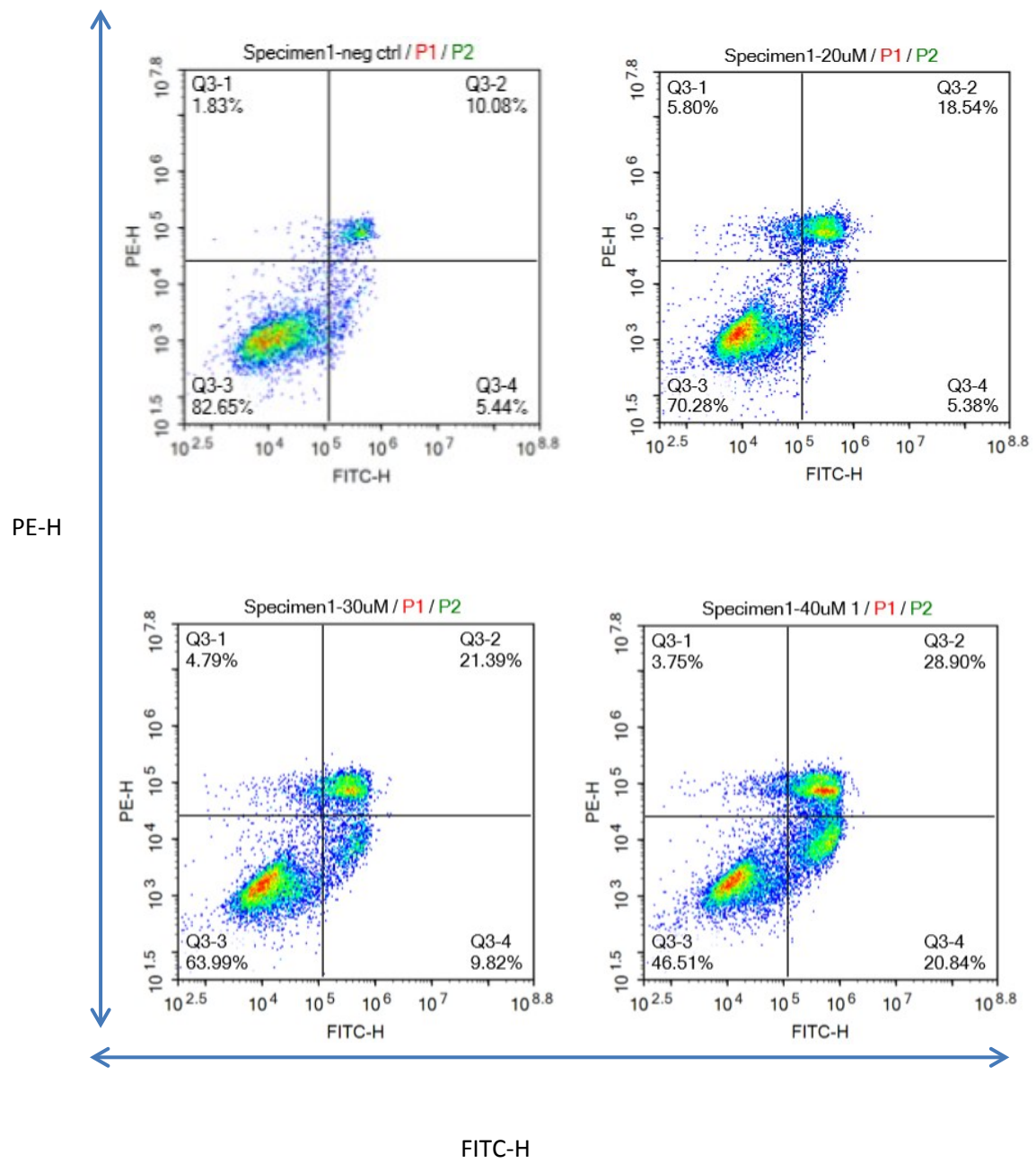
Replicate 2



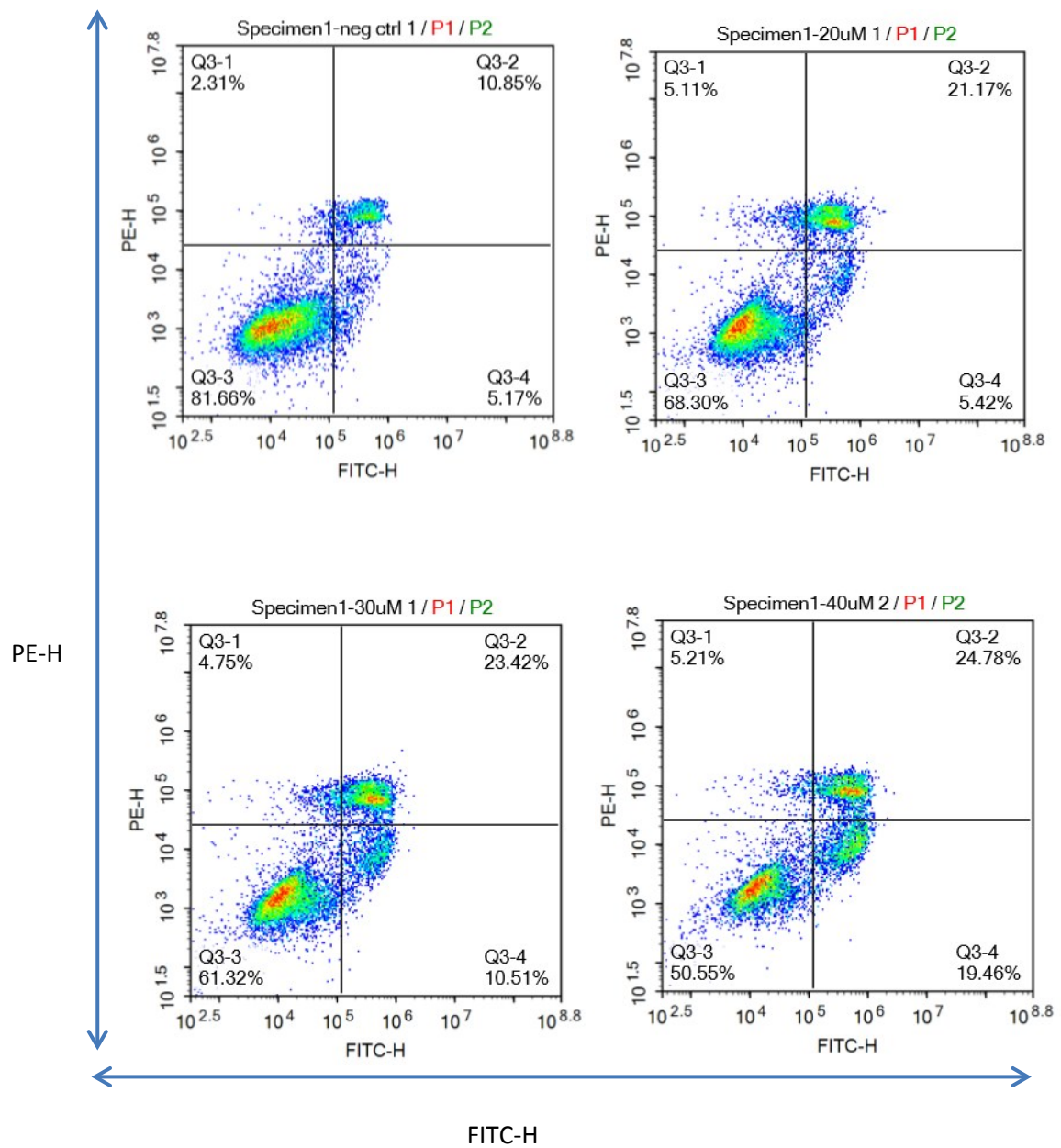
Replicate 3



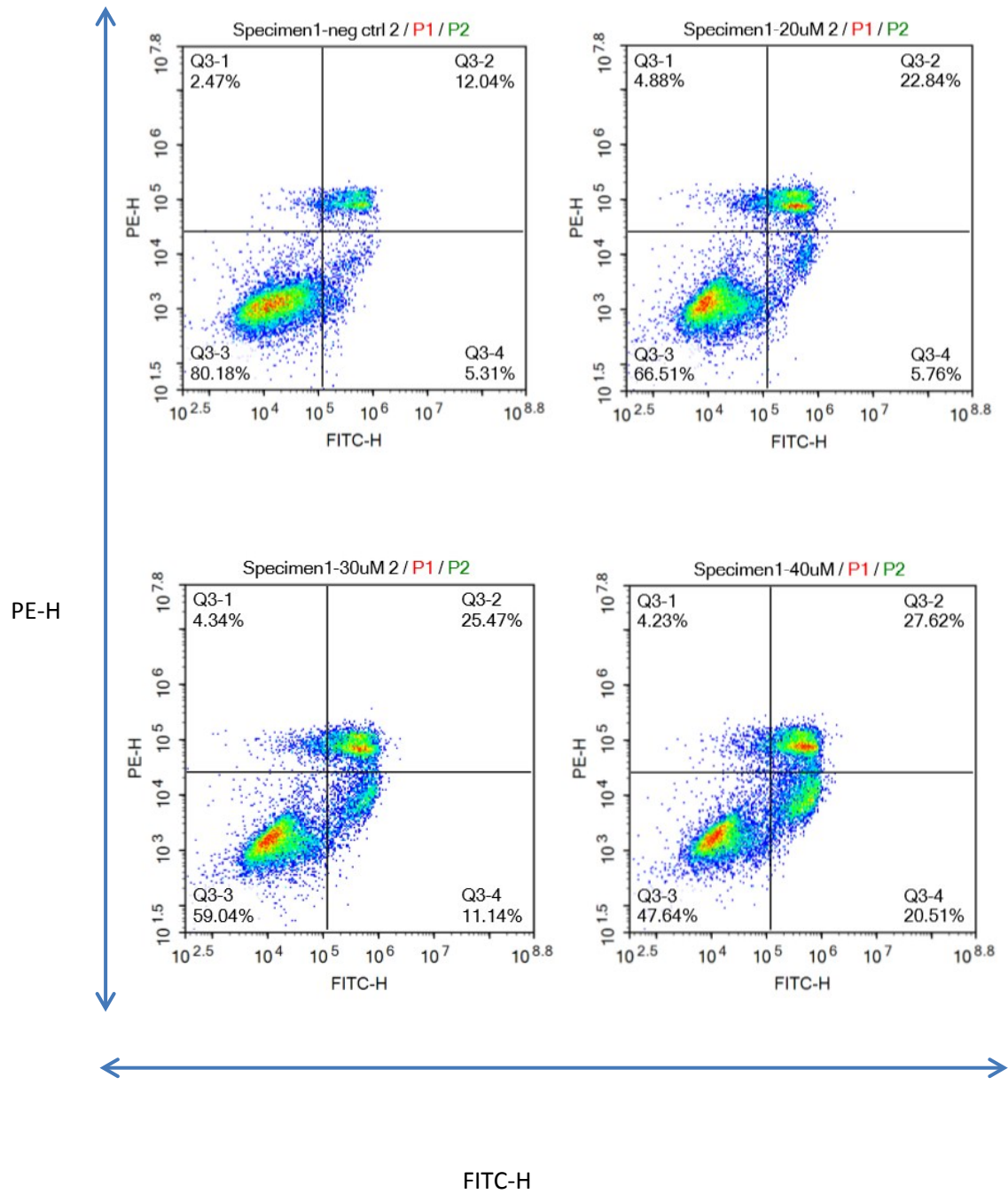
Replicate 4



Replicate 5



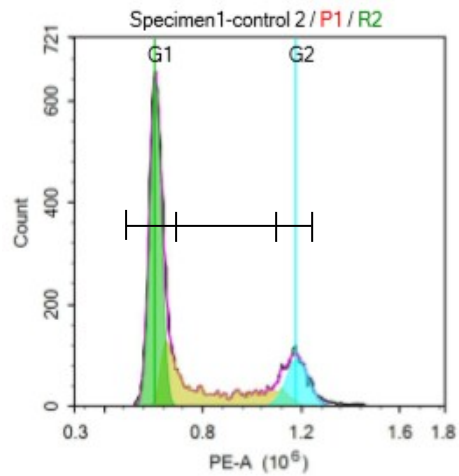
Replicate 6



All the Histograms (Replicates) used in Analysis for Figure 6B

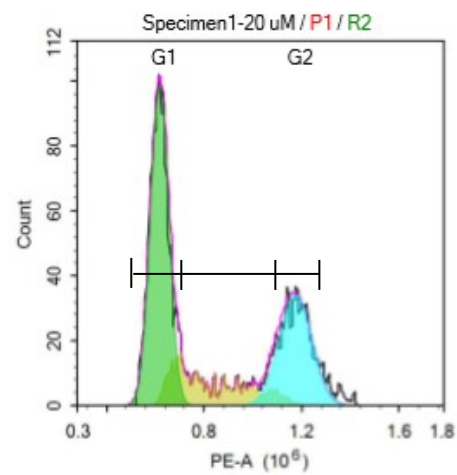
Replicate 1

Control



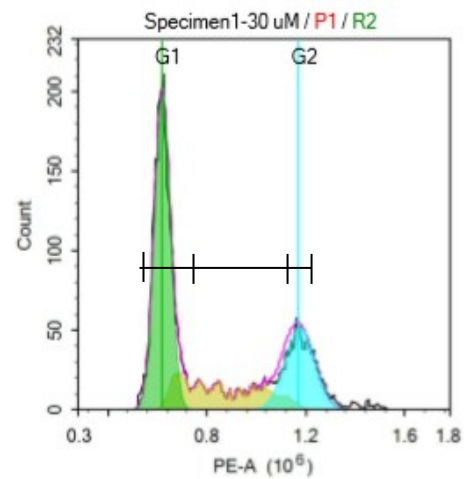
G0/G1 = 52.83%
S = 31.24%
G2/M = 15.21%

20 μ M



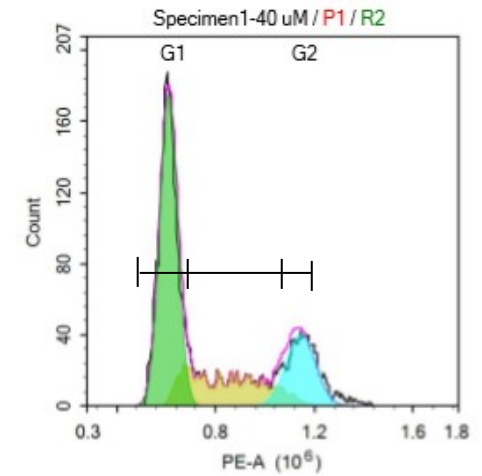
G0/G1 = 49.54%
S = 19.45%
G2/M = 30.90%

30 μ M



G0/G1 = 51.06%
S = 22.84%
G2/M = 24.92%

40 μ M



G0/G1 = 53.90%
S = 24.81%
G2/M = 20.78%

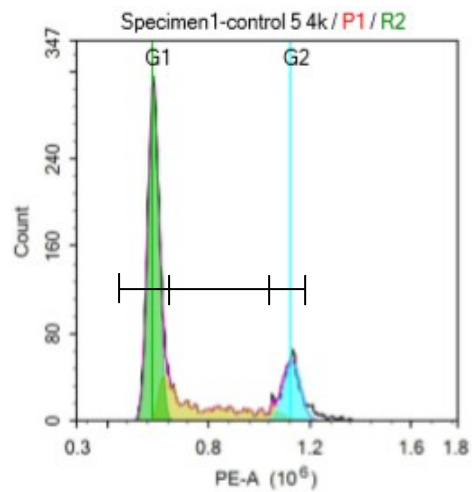
Replicate 2

Control

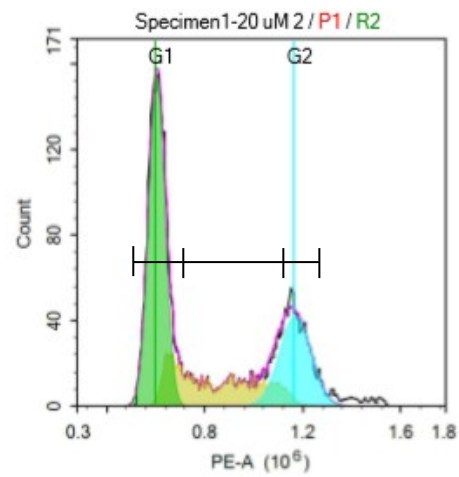
20 μ M

30 μ M

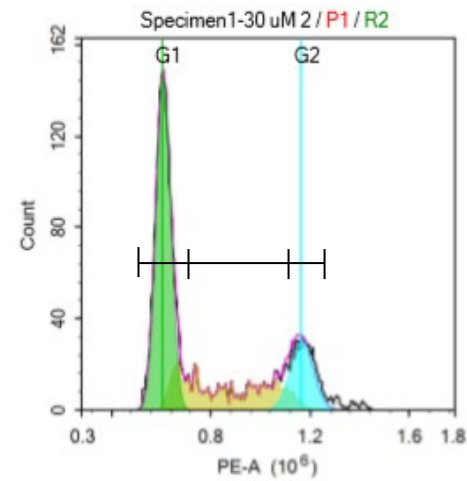
40 μ M



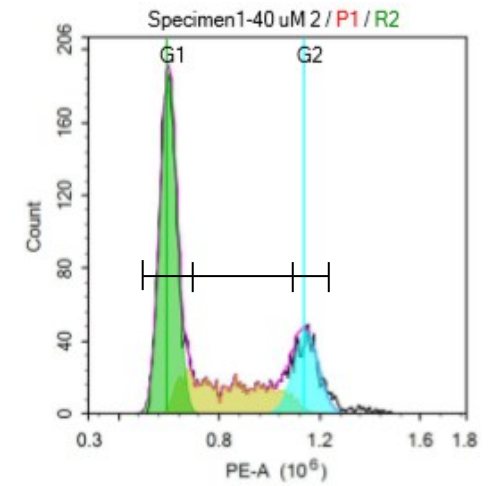
G0/G1 = 56.59%
S = 26.33%
G2/M = 15.94%



G0/G1 = 47.68%
S = 25.61%
G2/M = 25.16%



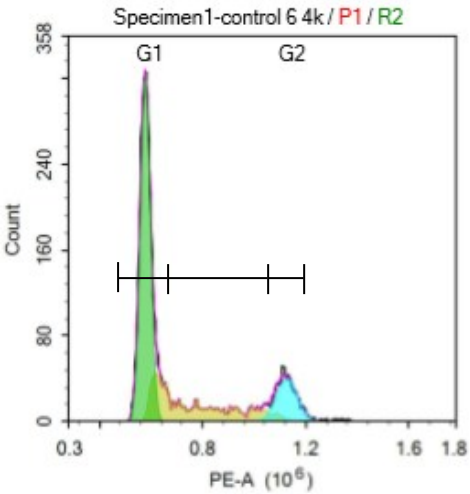
G0/G1 = 53.38%
S = 27.75%
G2/M = 17.72%



G0/G1 = 52.83%
S = 26.68%
G2/M = 19.42%

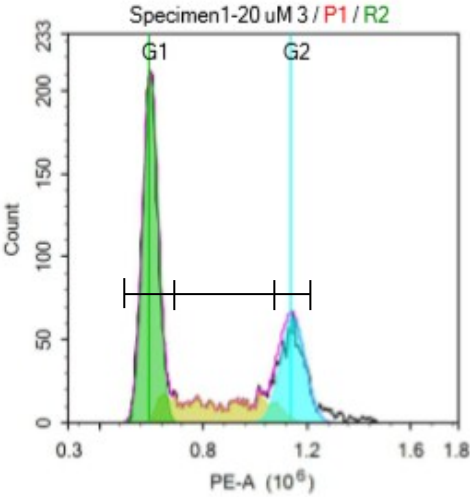
Replicate 3

Control



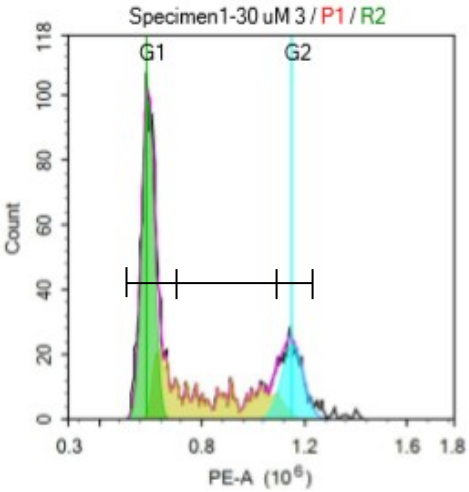
G0/G1 = 55.65%
S = 29.15%
G2/M = 14.59%

20 μ M



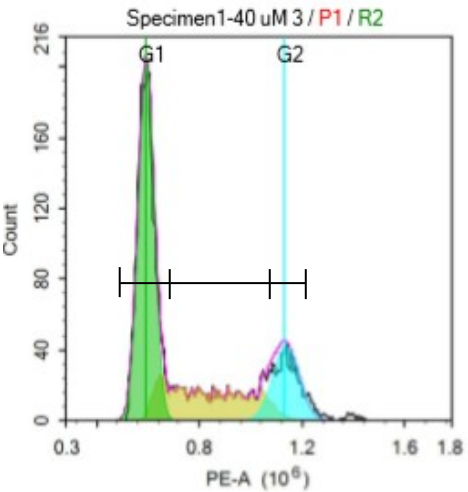
G0/G1 = 51.13%
S = 21.60%
G2/M = 25.80%

30 μ M



G0/G1 = 44.31%
S = 35.65%
G2/M = 18.87%

40 μ M



G0/G1 = 53.04%
S = 27.29%
G2/M = 18.92%

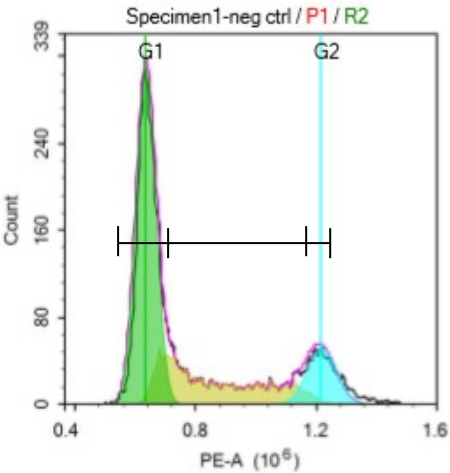
Replicate 4

Control

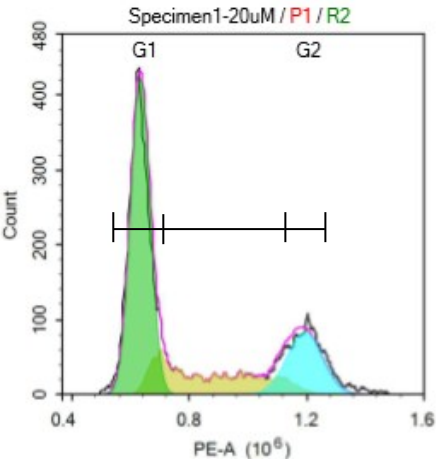
20 μ M

30 μ M

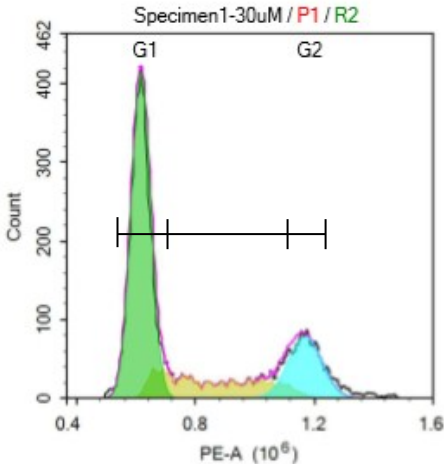
40 μ M



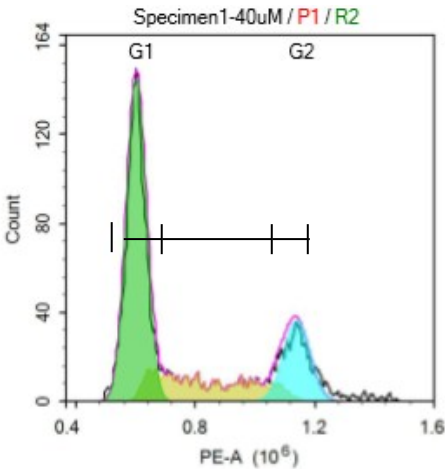
G0/G1 = 57.45%
S = 27.69%
G2/M = 14.34%



G0/G1 = 55.62%
S = 23.55%
G2/M = 20.38%



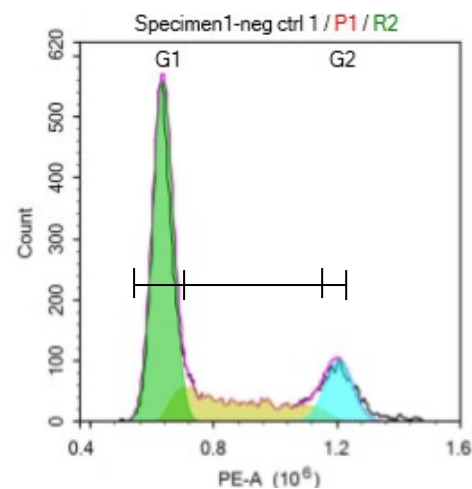
G0/G1 = 59.31%
S = 20.51%
G2/M = 19.41%



G0/G1 = 57.03%
S = 22.00%
G2/M = 19.37%

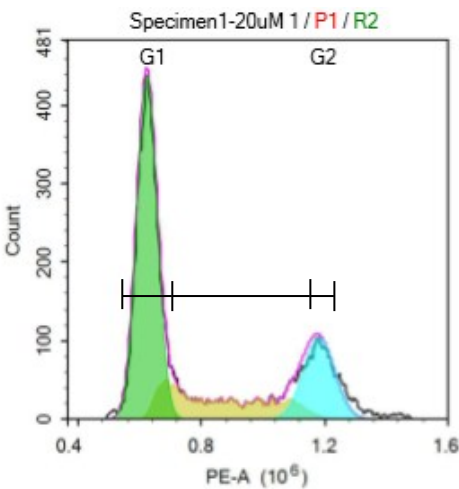
Replicate 5

Control



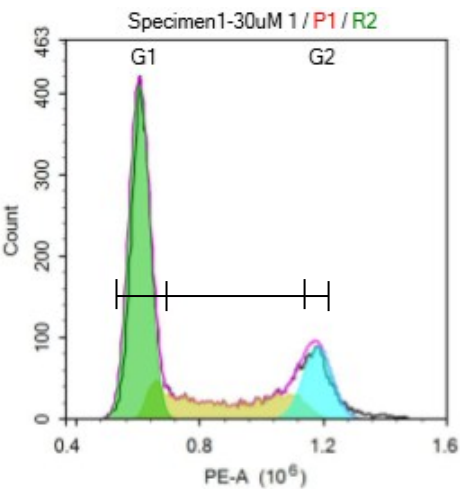
G0/G1 = 60.66%
S = 23.58%
G2/M = 14.88%

20 μ M



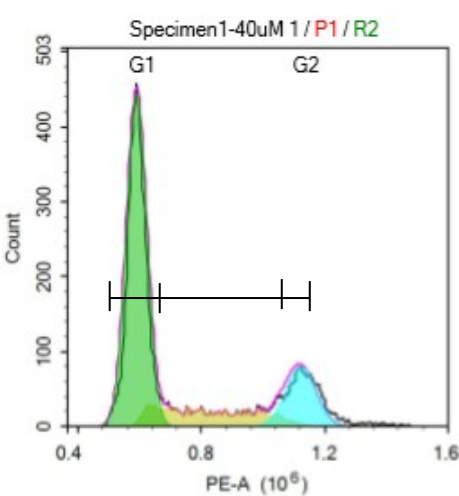
G0/G1 = 56.67%
S = 21.52%
G2/M = 20.80%

30 μ M



G0/G1 = 57.36%
S = 24.01%
G2/M = 17.82%

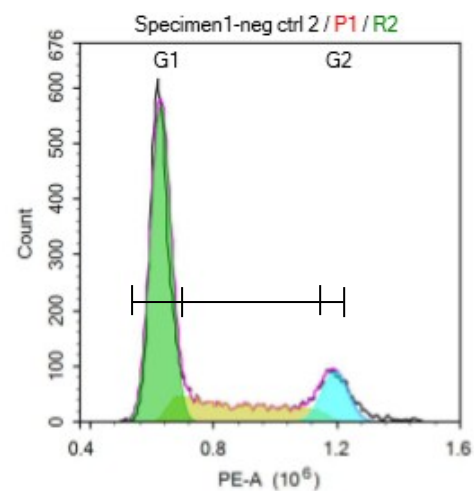
40 μ M



G0/G1 = 64.56%
S = 17.09%
G2/M = 17.36%

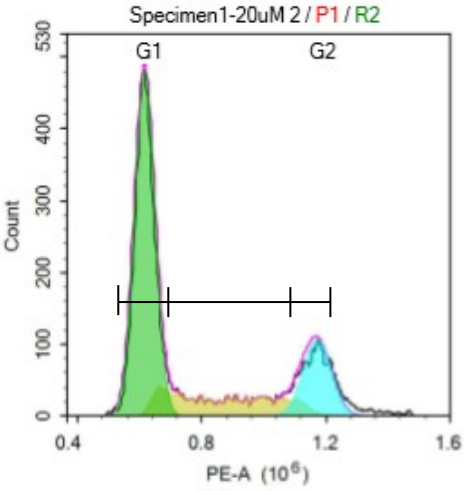
Replicate 6

Control



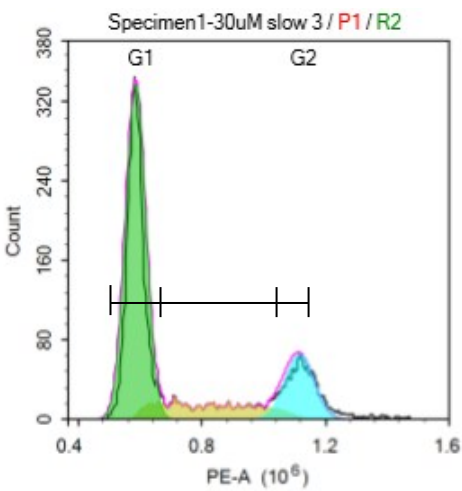
G0/G1 = 64.15%
S = 22.36%
G2/M = 12.61%

20 μ M



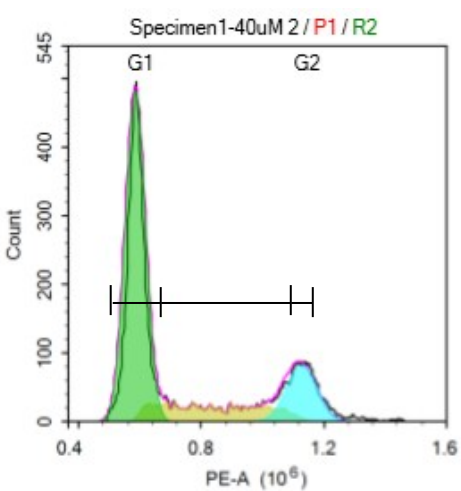
G0/G1 = 60.53%
S = 19.93%
G2/M = 18.37%

30 μ M



G0/G1 = 65.52%
S = 15.42%
G2/M = 18.05%

40 μ M



G0/G1 = 64.58%
S = 17.86%
G2/M = 16.79%