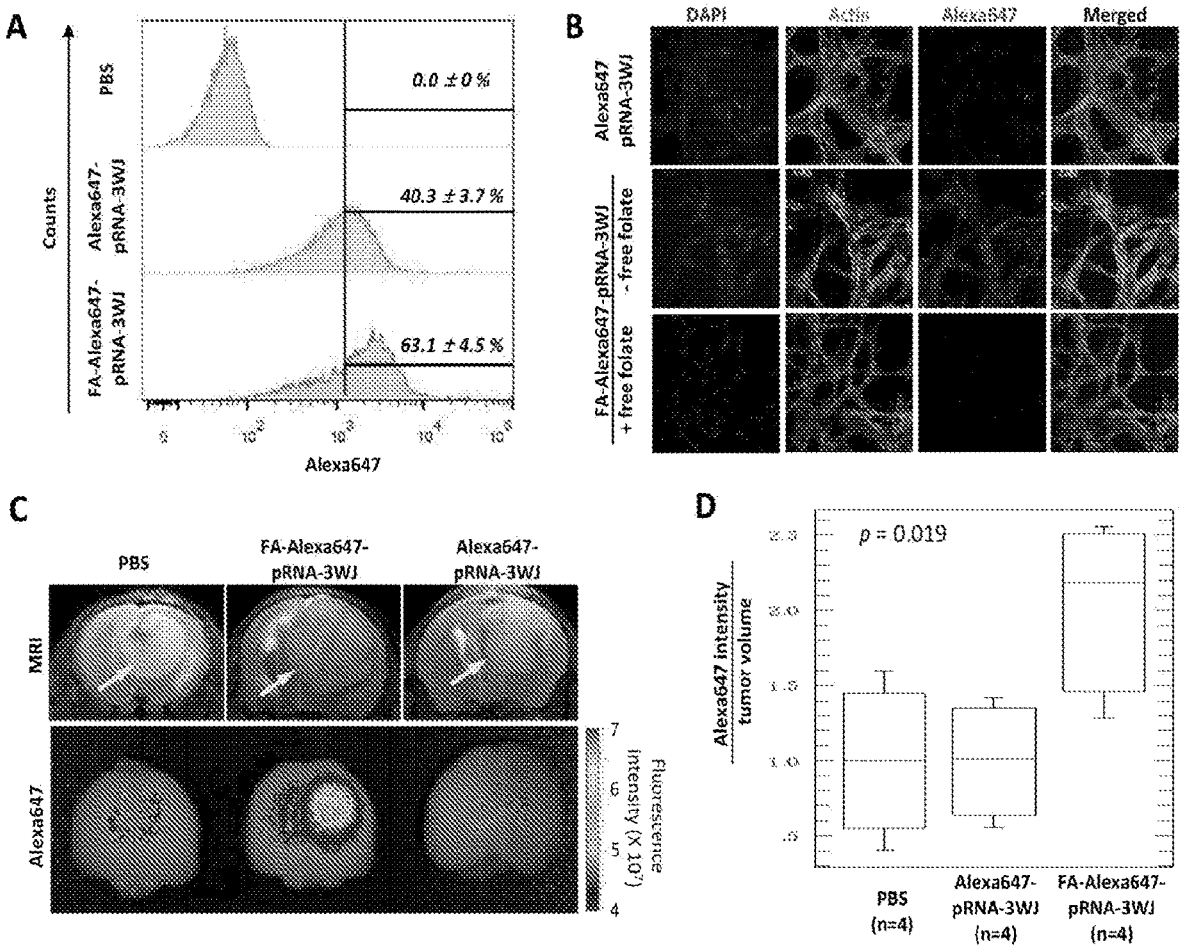
A
Counts
PBS
Alexa647-pRNA-3WJ
FA-Alexa647-pRNA-3WJ
0.0 ± 0 %
40.3 ± 3.7 %
63.1 ± 4.5 %
Alexa647
B
DAPI
Actin
Alexa647
Merged
Alexa647 pRNA-3WJ
FA-Alexa647-pRNA-3WJ
- free folate
+ free folate
C
PBS
FA-Alexa647-pRNA-3WJ
Alexa647-pRNA-3WJ
MRI
Alexa647
Fluorescence Intensity (X 10⁷)
D
p = 0.019
Alexa647 intensity / tumor volume
PBS (n=4)
Alexa647-pRNA-3WJ (n=4)
FA-Alexa647-pRNA-3WJ (n=4)

FIG. 2