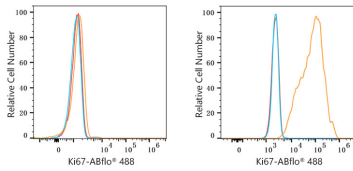
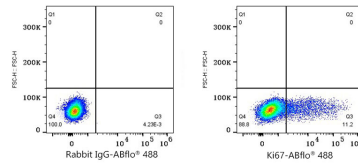




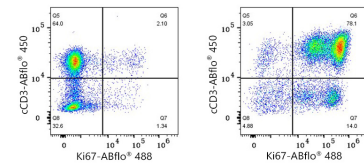
## Validation Data



Flow cytometry:  $1 \times 10^6$  knockout (KO) HeLa cells (negative control, left) and HeLa cells (right) were intracellularly-stained with ABflo® 488 Rabbit anti-Human/Monkey Ki67 mAb (A23407, 5  $\mu$ l/Test, orange line) or ABflo® 488 Rabbit IgG isotype control (A22069, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  Cynomolgus PBMC were intracellularly-stained with ABflo® 488 Rabbit IgG isotype control (A22069, 5  $\mu$ l/Test, left) or ABflo® 488 Rabbit anti-Human/Monkey Ki67 mAb (A23407, 5  $\mu$ l/Test, right). Cells in the lymphocyte gate were used for analysis.



Flow cytometry:  $1 \times 10^6$  Human PBMC (untreated, left) and Human PBMC (treated with 5  $\mu$ g/mL PHA for 72 hours, right) were intracellularly-stained with ABflo® 450 Rabbit anti-Human cCD3 mAb (A27836, 5  $\mu$ l/Test) and ABflo® 488 Rabbit anti-Human/Monkey Ki67 mAb (A23407, 5  $\mu$ l/Test). Cells in the lymphocyte gate were used for analysis.