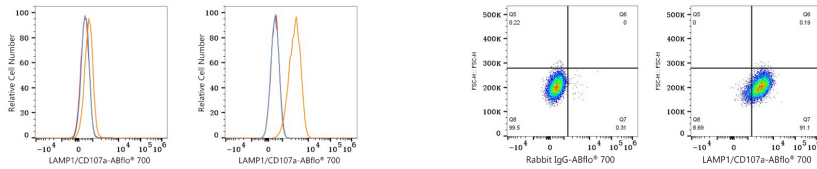




## Validation Data



Flow cytometry:  $1 \times 10^6$  knockout (KO) HeLa cells (negative control, left) and HeLa cells (right) were intracellularly-stained with ABflo® 700 Rabbit anti-Human LAMP1/CD107a mAb (A26455,5  $\mu$ l/Test, orange line) or ABflo® 700 Rabbit IgG isotype control (A25976,5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:  $1 \times 10^6$  HeLa cells were intracellularly-stained with ABflo® 700 Rabbit IgG isotype control (A25976,5  $\mu$ l/Test, left) or ABflo® 700 Rabbit anti-Human LAMP1/CD107a mAb (A26455,5  $\mu$ l/Test, right).