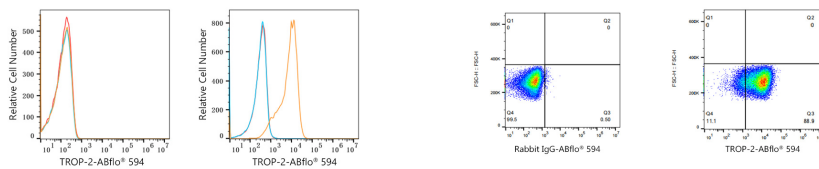




## Validation Data



Flow cytometry:  $1 \times 10^6$  Jurkat cells (negative control, left) and A-431 cells (right) were surface-stained with Goat anti-Human TROP-2 mAb (5  $\mu$ l/Test, orange line) or ABflo® 594 Rabbit IgG isotype control (A23821, 5  $\mu$ l/Test, blue line), then stained with ABflo® 594 Rabbit anti-Goat IgG (Fab) fragment mAb (A22785, 5  $\mu$ l/Test) was used as a secondary antibody. Non-fluorescently stained Jurkat cells were used as blank control (red line).

Flow cytometry:  $1 \times 10^6$  A-431 cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821, 5  $\mu$ l/Test, left) or Goat anti-Human TROP-2 mAb (5  $\mu$ l/Test, orange line). ABflo® 594 Rabbit anti-Goat IgG (Fab) fragment mAb (A22785, 5  $\mu$ l/Test) was used as a secondary antibody.