

PE Streptavidin

Catalog No.: AT0003

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Species independent

CloneNo number

Streptavidin-PE

Conjugate

PE. Ex:565nm. Em:574nm.

Background

Streptavidin binds to biotin with high affinity. Streptavidin-ABflo® 488 is useful for detecting biotinylated antibodies.

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Synonyms

SA V1; SA V2

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Isotype

Purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1×10^6 Jurkat cells (negative control, left) and U-2 OS cells (right) were surface-stained with Biotin Rabbit anti-Human CD40 mAb (A25703, 2 $\mu\text{g}/\text{mL}$, orange line) or Biotin Rabbit IgG isotype control (A25626, 2 $\mu\text{g}/\text{mL}$, blue line), followed by PE Streptavidin (AT0003, 5 $\mu\text{l}/\text{Test}$) staining. Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 U-2 OS cells were surface-stained with Biotin Rabbit IgG isotype control (A25626, 2 $\mu\text{g}/\text{mL}$, blue line) or Biotin Rabbit anti-Human CD40 mAb (A25703, 2 $\mu\text{g}/\text{mL}$, right), followed by PE Streptavidin (AT0003, 5 $\mu\text{l}/\text{Test}$) staining.