

AT0006

Leader in Biomolecular Solutions for Life Science



# ABflo® 610 Streptavidin

Catalog No.: AT0006

## Basic Information

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**Observed MW**

**Calculated MW**

**Category**

Flow Cytometry Antibody

**Applications**

FC

**Cross-Reactivity**

Species independent

**Conjugate**

ABflo® 610. Ex:421nm. Em:612nm.

## Background

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Streptavidin binds to biotin with high affinity. Streptavidin-ABflo® 610 is useful for detecting biotinylated antibodies.

## Recommended Dilutions

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FC  $\leq 0.25 \mu\text{g}$  per million cells in 100  $\mu\text{l}$  volume

## Immunogen Information

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**Gene ID**

**Swiss Prot**

**Immunogen**

This information is considered to be commercially sensitive.

**Synonyms**

SA V1; SA V2

## Contact

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 [www.abclonal.com](http://www.abclonal.com)

## Product Information

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**Source**

**Isotype**

**Purification**

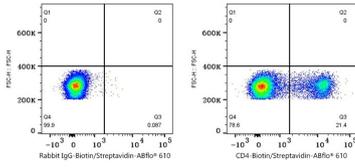
**Storage**

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

## Validation Data

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Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse splenocytes were surface-stained with Biotin Rabbit IgG isotype control (A25626, 5  $\mu$ l/Test, left) or Biotin Rabbit anti-Mouse CD4 mAb (A28157, 0.25  $\mu$ g, right), followed by ABflo® 610 Streptavidin (AT0006, 0.25  $\mu$ g) staining.