

ABflo® 610 Rabbit anti-Mouse CD8a mAb

Catalog NO.: A27809

Basic Information

Observed MW

Calculated MW

27kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

ABflo® 610. Ex:421nm. Em:612nm.

Clone number

ARC60677

Background

Enables identical protein binding activity. Acts upstream of or within several processes, including cytotoxic T cell differentiation; defense response to virus; and positive regulation of calcium-mediated signaling. Located in external side of plasma membrane. Is expressed in several structures, including endocrine gland; exocrine gland; genitourinary system; gut; and hemolymphoid system gland. Orthologous to human CD8A (CD8a molecule).

Recommended Dilutions

FC ≤0.2 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

12525

Swiss Prot

P01731

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

Ly-2; Ly-B; Ly-35; Lyt-2

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

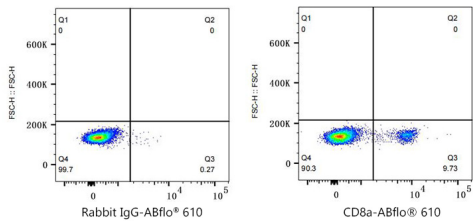
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with ABflo® 610 Rabbit IgG isotype control (A25826, 5 µl/Test, left) or ABflo® 610 Rabbit anti-Mouse CD8a mAb (A27809, 0.2 µg, right).

