

ABflo® 488 Rabbit anti-Mouse FOXP3 mAb

Catalog No.: A26228

Basic Information

Observed MW

Refer to figures

Calculated MW

47kDa

Category

Primary antibody

Applications

FC (intra)

Cross-Reactivity

Mouse

CloneNo number

ARC68296-ABflo488

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

Recommended Dilutions

FC (intra) 5 µl per 10⁶ cells in
 100 µl volume

Background

The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene result in the scurfy phenotype (sf). Alternative splicing results in multiple transcript variants.

Immunogen Information

Gene ID

20371

Swiss Prot

Q99JB6

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse Foxp3 (NP_473380.1).

Synonyms

sf; JM2; scurfin

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

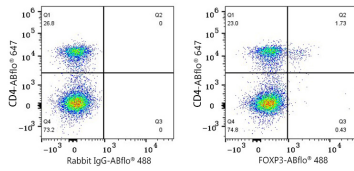
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1×10^6 C57BL/6 mouse splenocytes were surface-stained with ABflo® 647 Rabbit anti-Mouse CD4 mAb (A24721, 5 μ l/Test) and then intracellularly-stained with ABflo® 488 Rabbit IgG isotype control (A22069, 5 μ l/Test, left) or ABflo® 488 Rabbit anti-Mouse FOXP3 mAb (A26228, 5 μ l/Test, right).