

ABflo® 700 Rabbit anti-Human/Monkey CD69 mAb

Catalog No.: A28844

Basic Information

Observed MW

Calculated MW
23kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human, Cynomolgus

CloneNo number
ARC68505

Conjugate
ABflo® 700. Ex:690nm. Em:713nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

This gene encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets.

Immunogen Information

Gene ID 969	Swiss Prot Q07108
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Immunogen
Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms
AIM; BL-AC/P26; CLEC2C; EA1; GP32/28; MLR-3

Contact

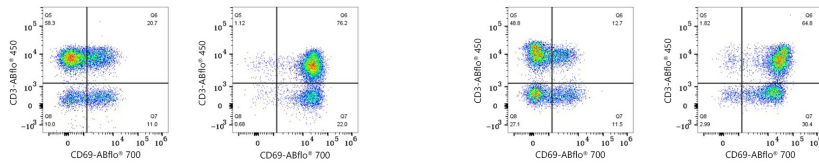
	400-999-6126
	cn.market@abclonal.com.cn
	www.abclonal.com.cn

Product Information

Source Rabbit	Isotype IgG	Purification Affinity purification
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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 Human PBMC (untreated, left) and Human PBMC (treated with 50 ng/mL PMA and 1 µg/mL Ionomycin for 4-6 hours, right) were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD3 mAb (A27177, 5 µl/Test) and ABflo® 700 Rabbit anti-Human/Monkey CD69 mAb (A28844, 5 µl/Test, right). Cells in the lymphocyte gate were used for analysis.

Flow cytometry: 1×10^6 Cynomolgus PBMC (untreated, left) and Cynomolgus PBMC (treated with 50 ng/mL PMA and 1 µg/mL Ionomycin for 4-6 hours, right) were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD3 mAb (A27177, 5 µl/Test) and ABflo® 700 Rabbit anti-Human/Monkey CD69 mAb (A28844, 5 µl/Test, right). Cells in the lymphocyte gate were used for analysis.