

ABflo® 647 Rabbit anti-Human PLZF mAb

Catalog NO.: A27689

Basic Information

Observed MW

Calculated MW

74kDa

Category

Monoclonal Antibodies

Applications

FC (intra)

Cross-Reactivity

Human

Conjugation

ABflo® 647. Ex:648nm. Em:664nm.

Clone number

ARC71876

Background

This gene is a member of the Krueppel C2H2-type zinc-finger protein family and encodes a zinc finger transcription factor that contains nine Kruppel-type zinc finger domains at the carboxyl terminus. This protein is located in the nucleus, is involved in cell cycle progression, and interacts with a histone deacetylase. Specific instances of aberrant gene rearrangement at this locus have been associated with acute promyelocytic leukemia (APL). Alternate transcriptional splice variants have been characterized.

Recommended Dilutions

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

Immunogen Information

Gene ID

7704

Swiss Prot

Q05516

Immunogen

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

Synonyms

PLZF; ZNF145

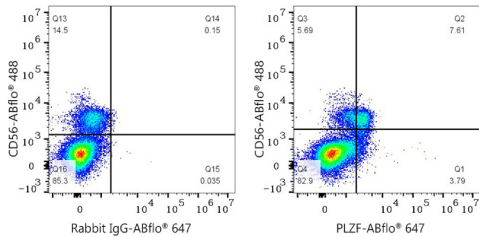
Contact

Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	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 Human PBMC were surface stained with ABflo® 488 Mouse anti-Human CD56 mAb (A26870,5 µl/Test) and then intracellularly-stained with ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,left) or ABflo® 647 Rabbit anti-Human PLZF mAb (A27689,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.

