Leader in Biomolecular Solutions for Life Science

www.abclonal.com

ABflo® 450 Rabbit anti-Human BCL6 mAb

Catalog No.: A26764

Basic Information

Observed MW

Calculated MW
79kDa

Category
Primary antibody

Applications
FC (intra)

Cross-Reactivity
Human

CloneNo number
ARC57886

Conjugate
ABflo® 450. Ex:406nm. Em:445nm.

Background

The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of STAT-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene.

Recommended Dilutions

FC (intra)	5 µl per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
604

Swiss Prot
P41182

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

Synonyms
BCL5; LAZ3; BCL6A; ZNF51; ZBTB27

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

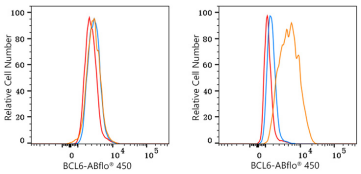
Source
Rabbit

Isotype
IgG

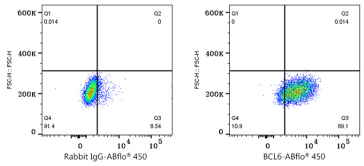
Purification
Affinity purification

Storage
Store at 2-8℃. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1X10^6 HAP1 cells (Low Expression,left) and Daudi cells (right) were intracellularly-stained with ABflo® 450 Rabbit anti-Human/Mouse BCL6 mAb (A26764,5 µl/Test,orange line) or ABflo® 450 Rabbit IgG isotype control (5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10^6 Daudi cells were intracellularly-stained with ABflo® 450 Rabbit IgG isotype control (5 µl/Test,left) or ABflo® 450 Rabbit anti-Human/Mouse BCL6 mAb (A26764,5 µl/Test,right).