

# ABflo® 700 Rabbit anti-Human/Mouse BCL6 mAb

Catalog No.: A26766

## Basic Information

### Observed MW

**Calculated MW**  
79kDa

**Category**  
Primary antibody

**Applications**  
FC (intra)

**Cross-Reactivity**  
Human

**CloneNo number**  
ARC57886-ABflo700

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

## Recommended Dilutions

**FC (intra)**      5 µl per 10<sup>6</sup> cells in  
                         100 µl volume

## Contact

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## 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.

## Immunogen Information

Gene ID	Swiss Prot
604	P41182

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 235-350 of human/mouse BCL6 (NP\_001124317.1).

### Synonyms

BCL5; LAZ3; BCL6A; ZNF51; ZBTB27

## Product Information

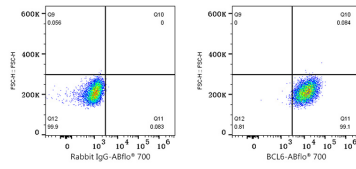
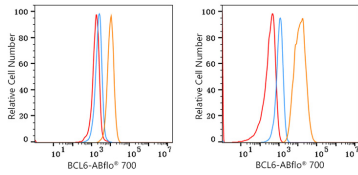
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data



Flow cytometry: 1X10<sup>6</sup> HAP1 cells (Low Expression, left) and Daudi cells (right) were intracellularly-stained with ABflo® 700 Rabbit anti-Human/Mouse BCL6 mAb (A26766, 5 µl/Test, orange line) or ABflo® 700 Rabbit IgG isotype control (5 µl/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1X10<sup>6</sup> Daudi cells were intracellularly-stained with ABflo® 700 Rabbit IgG isotype control (5 µl/Test, left) or ABflo® 700 Rabbit anti-Human/Mouse BCL6 mAb (A26766, 5 µl/Test, right).