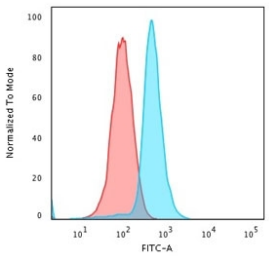
# BCL10 Antibody [clone rBL10/411] (V8378)

| Catalog No. | Formulation | Size |
|---|---|---|
| V8378-100UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 100 ug |
| V8378-20UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 20 ug |
| V8378SAF-100UG | 1 mg/ml in 1X PBS; BSA free, sodium azide free | 100 ug |

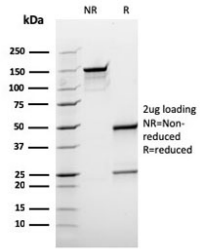
Recombinant MOUSE MONOCLONAL

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Mouse |
| **Clonality** | Recombinant Mouse Monoclonal |
| **Isotype** | Mouse IgG1, kappa |
| **Clone Name** | rBL10/411 |
| **Purity** | Protein G affinity chromatography |
| **UniProt** | O95999 |
| **Localization** | Nuclear and cytoplasmic |
| **Applications** | Flow cytometry: 1-2ug/million cells<br>Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| **Limitations** | This BCL10 antibody is available for research use only. |




Flow cytometry testing of PFA-fixed human K562 cells with BCL10 antibody (clone rBL10/411); Red=isotype control, Blue= BCL10 antibody.




SDS-PAGE analysis of purified, BSA-free BCL10 antibody (clone rBL10/411) as confirmation of integrity and purity.

## Description

BCL10, with an N-terminal caspase recruitment domain (CARD), is found in a number of apoptotic regulatory molecules. It was identified through its direct involvement in t(1;14) of mucosa-associated lymphoid tissue (MALT) lymphoma. Expression of BCL10 was shown to induce NF14 translocation, while 55% of MALT lymphomas lacking this translocation exhibited the same labeling pattern, although at a much lower level.

## Application Notes

Optimal dilution of the BCL10 antibody should be determined by the researcher.

## Immunogen

Amino acids 122-168 from the human protein were used as the immunogen for the BCL10 antibody.

## Storage

Store the BCL10 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).


Copyright © NSJ Bioreagents. All rights reserved.