# Anti-BCL11B Antibody (R4A42)

## Summary

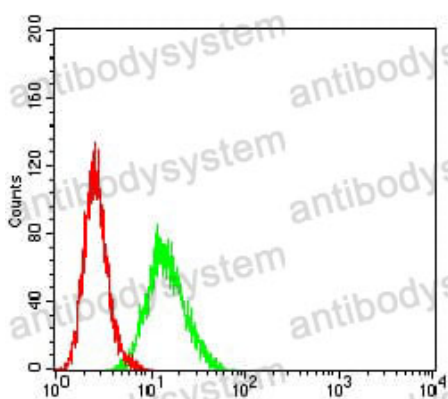| | |
|---|---|
| **Catalog No.** | RHN82802 |
| **Clone ID** | R4A42 |
| **Host species** | Mouse |
| **Tested applications** | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:250, IHC: 1:200-1:1000 |
| **Species reactivity** | Human |
| **Form** | Liquid |
| **Storage buffer** | 0.01M PBS, pH 7.4, 0.05% Sodium Azide. |
| **Concentration** | 1 mg/ml |
| **Purity** | >95% as determined by SDS-PAGE. |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Applications** | ELISA, FCM, IF, IHC |
| **Target** | CTIP2, BCL-11B, COUP-TF-interacting protein 2, B-cell lymphoma/leukemia 11B, Radiation-induced tumor suppressor gene 1 protein, hRit1, BCL11B, RIT1, B-cell CLL/lymphoma 11B |
| **Purification** | Protein A/G purified from cell culture supernatant. |
| **Endotoxin level** | Please contact with the lab for this information. |
| **Accession** | Q9C0K0 |

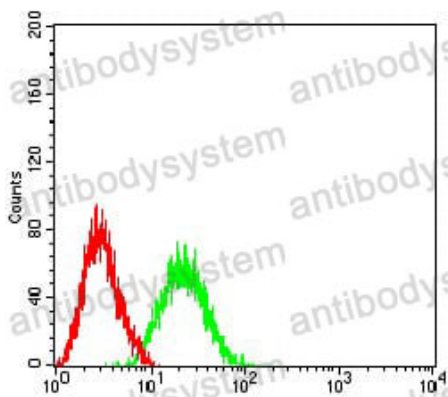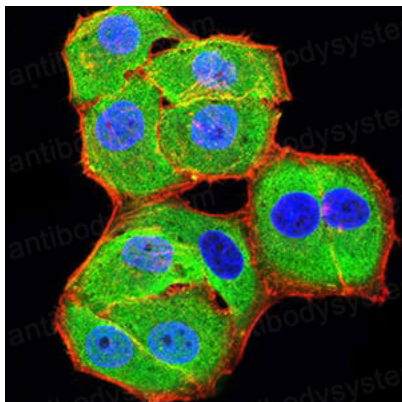| | |
|---|---|
| **Stability and Storage** | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| **Note** | For research use only. |

## Data Image



Flow Cytometry

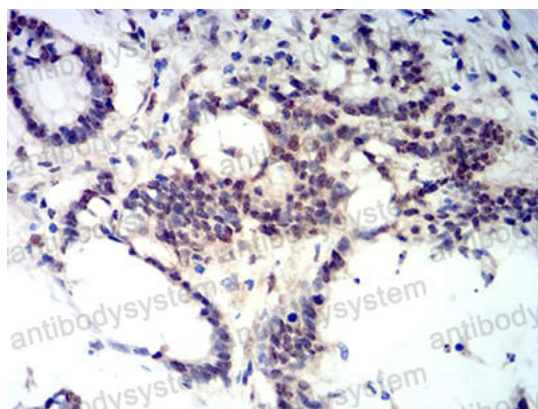Flow cytometric analysis of Hela cells using BCL11B mouse mAb (green) and negative control (red).



Flow Cytometry

Flow cytometric analysis of Jurkat cells using BCL11B mouse mAb (green) and negative control (red).

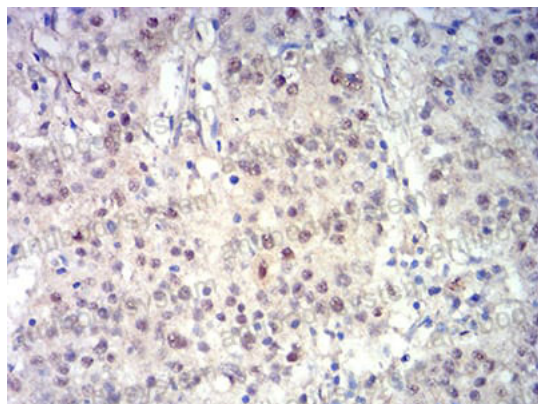# AntibodySystem

## Recombinant Proteins & Antibodies



Immunofluorescence

Immunofluorescence analysis of Hela cells using BCL11B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.
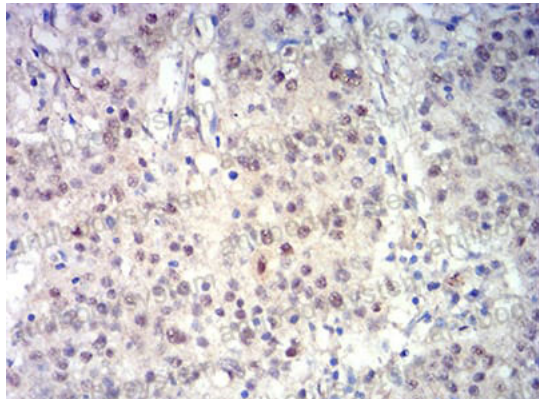


Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using BCL11B mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using BCL11B mouse mAb with DAB staining.

Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using BCL11B mouse mAb with DAB staining.