

Datasheet for ABIN7307562

anti-BCL10 antibody

2 Images



Overview

| Overview | |
|-------------------|---|
| Quantity: | 100 μL |
| Target: | BCL10 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This BCL10 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC) |
| Product Details | |
| Purpose: | Rabbit polyclonal antibody to BCL10 |
| Immunogen: | Recombinant full length protein of human BCL10 |
| Specificity: | Recognizes endogenous levels of BCL10 protein. |
| Characteristics: | Rabbit polyclonal antibody to BCL10 |
| Purification: | The antibody was purified by immunogen affinity chromatography. |
| Target Details | |
| Target: | BCL10 |
| Alternative Name: | BCL10 (BCL10 Products) |
| Background: | CIPER, CLAP, B-cell lymphoma/leukemia 10, B-cell CLL/lymphoma 10, Bcl-10, CARD-containing |
| | molecule enhancing NF-kappa-B, CARD-like apoptotic protein, hCLAP, CED-3/ICH-1 prodomain |

Target Details

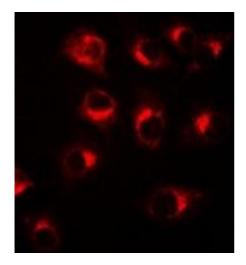
| | homologous E10-like regulator, CIPER, Cellular homolog of vCARMEN, cCARMEN, Cellular-E10, c-E10, Mammalian CARD-containing adapter molecule E10, mE10 |
|-----------|--|
| Gene ID: | 8915, 12042, 83477 |
| UniProt: | O95999, Q9Z0H7, Q9QYN5 |
| Pathways: | TCR Signaling, Fc-epsilon Receptor Signaling Pathway, Activation of Innate immune Response, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Tube Formation, Positive Regulation of Endopeptidase Activity, BCR Signaling, Ubiquitin Proteasome Pathway, S100 Proteins |

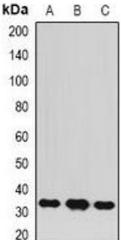
Application Details

| Application Notes: | WB (1:500 - 1:2000), IF/IC (1:50 - 1:200) |
|--------------------|---|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |





Immunofluorescence

Image 1. Immunofluorescent analysis of BCL10 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

Western Blotting

Image 2. Western blot analysis of BCL10 expression in MCF7 (A), A549 (B), Jurkat (C) whole cell lysates.