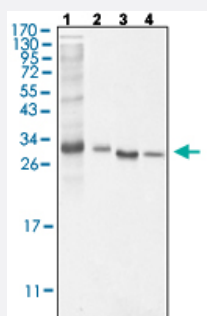


BCL10 monoclonal antibody, clone 4F8

Catalog # MAB15259 Size 100 uL

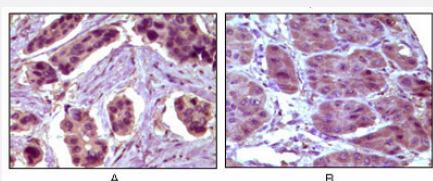
Applications



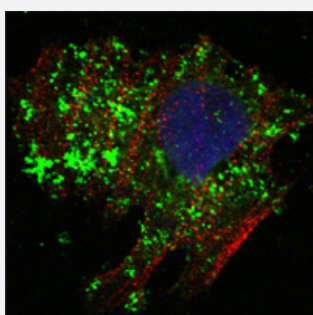
Western Blot (Cell lysate)

Western Blot analysis of Lane 1: NIH/3T3, Lane 2: HeLa, Lane 3: MCF-7 and Lane 4: Jurkat cell lysate.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

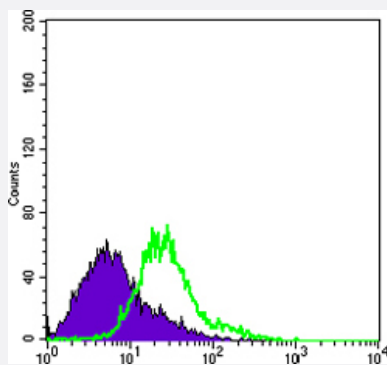


Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of (A) human breast carcinoma and (B) liver carcinoma, showing cytoplasmic localization with DAB staining.



Immunofluorescence

Immunofluorescence staining of HeLa cells using BCL10 monoclonal antibody, clone 4F8 (Green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Flow Cytometry

Flow cytometric analysis of HeLa cells using BCL10 monoclonal antibody, clone 4F8 (Green) and negative control (Purple).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human BCL10.
Immunogen	Recombinant protein corresponding to human BCL10.
Host	Mouse
Reactivity	Human, Mouse
Form	Liquid
Purification	Affinity purification
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Immunofluorescence (1:200-1:1000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:1000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.03% sodium azide).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: NIH/3T3, Lane 2: HeLa, Lane 3: MCF-7 and Lane 4: Jurkat cell lysate.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of (A) human breast carcinoma and (B) liver carcinoma, showing cytoplasmic localization with DAB staining.

- Immunofluorescence

Immunofluorescence staining of HeLa cells using BCL10 monoclonal antibody, clone 4F8 (Green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.

- Enzyme-linked Immunoabsorbent Assay

- Flow Cytometry

Flow cytometric analysis of HeLa cells using BCL10 monoclonal antibody, clone 4F8 (Green) and negative control (Purple).

Gene Info — BCL10

Entrez GeneID [8915](#)

Protein Accession# [O95999](#)

Gene Name BCL10

Gene Alias CARMEN, CIPER, CLAP, c-E10, mE10

Gene Description B-cell CLL/lymphoma 10

Omim ID [603517](#)

Gene Ontology [Hyperlink](#)

Other Designations CARD containing molecule enhancing NF-kB|CARD-containing apoptotic signaling protein|CARD-containing proapoptotic protein|CARD-like apoptotic protein|OTTHUMP00000011647|OTTHUMP00000036080|caspase-recruiting domain-containing protein

Pathway

- [B cell receptor signaling pathway](#)
- [T cell receptor signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Neoplasm Metastasis](#)
- [Neoplasms](#)
- [Occupational Diseases](#)
- [Testicular Neoplasms](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)