

KD-Validated Anti-Bcl10 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

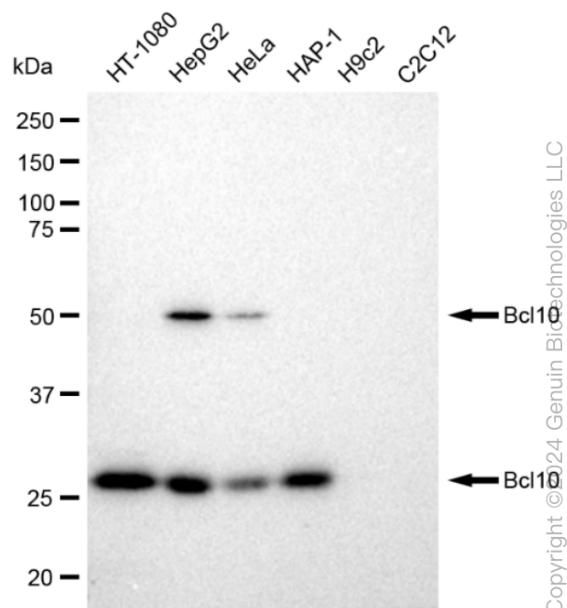
ABG1023

Product Overview

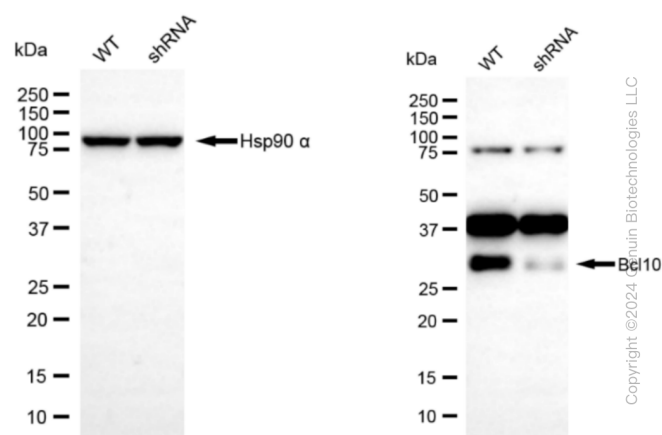
Name	KD-Validated Anti-Bcl10 Rabbit Monoclonal Antibody
Accession(Primary)	O95999
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Bcl10
Species Reactivity	Human
Calculated MW	Predicted, 26 kDa , observed, 26,50 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (O95999)

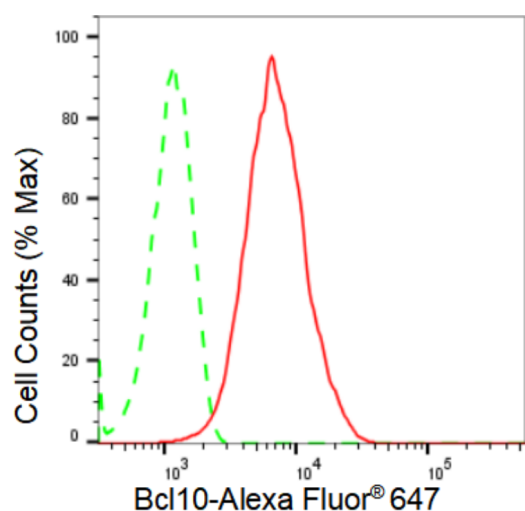
Gene Name	BCL10
About Gene Symbol	BCL10 (BCL10 Immune Signaling Adaptor) is a cysteine protease (caspase) involved in NF- κ B signaling and apoptosis. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic target



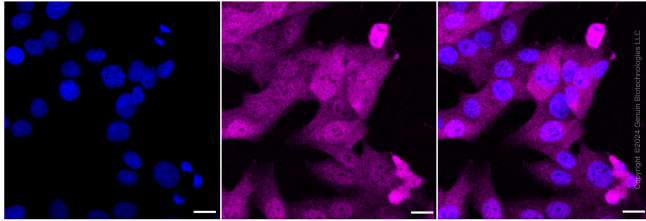
Western blotting analysis using anti-Bcl10 antibody (Cat#ABG1023). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Bcl10 antibody (Cat#ABG1023, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Bcl10 antibody (Cat#ABG1023). Bcl10 expression in wild type (WT) and Bcl10 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-Bcl10 antibody (Cat#ABG1023, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Bcl10 expression in HepG2 cells using Bcl10 antibody (Cat#ABG1023, 1:2,000). Green, isotype control; red, Bcl10.



Immunocytochemical staining of HT-1080 cells with Bcl10 antibody (Cat#ABG1023, 1:1,000). Nuclei were stained blue with DAPI; Bcl10 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.