

KD-Validated Anti-BCL10 Immune Signaling Adaptor Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

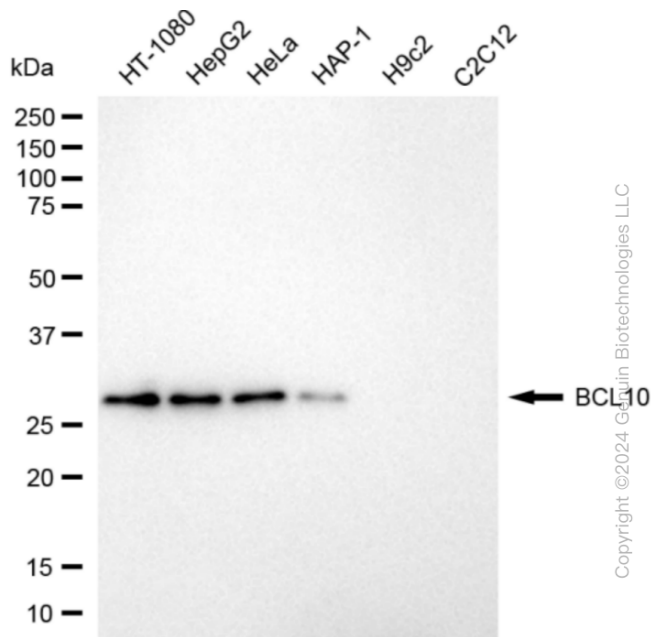
ABG1831

Product Overview

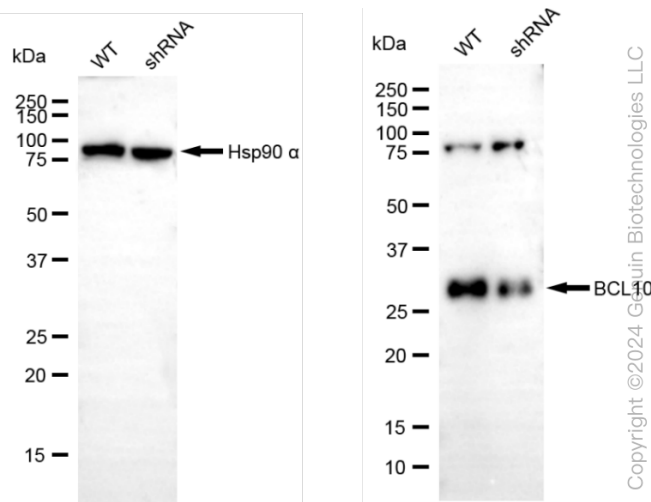
Name	KD-Validated Anti-BCL10 Immune Signaling Adaptor Rabbit Monoclonal Antibody
Accession(Primary)	O95999
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human Bcl10
Species Reactivity	Human
Calculated MW	Predicted, 26 kDa, observed, 26 kDa
Storage Buffer	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)

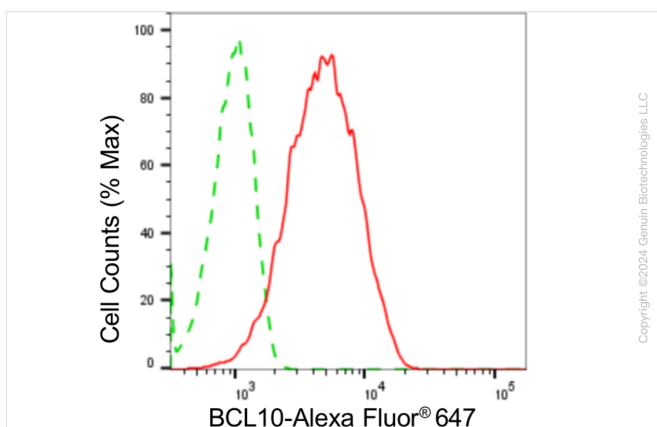
Gene Name	BCL10
About Gene Symbol	BCL10 (BCL10 Immune Signaling Adaptor) is a cysteine protease (caspase) involved in NF- κ B signaling and apoptosis. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



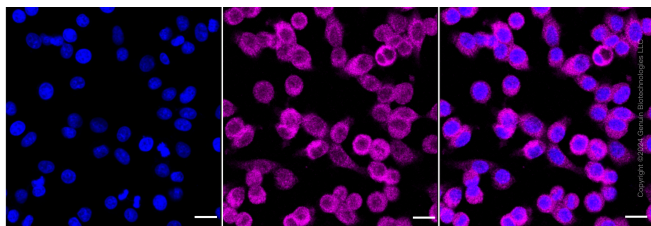
Western blotting analysis using anti-BCL10 antibody (Cat#ABG1831). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-BCL10 antibody (Cat#ABG1831, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-BCL10 antibody (Cat#ABG1831). BCL10 expression in wild type (WT) and BCL10 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-BCL10 antibody (Cat#ABG1831, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of BCL10 expression in HepG2 cells using anti-BCL10 antibody (Cat#ABG1831, 1:2,000). Green, isotype control; red, BCL10.



Immunocytochemical staining of HepG2 cells with anti-BCL10 antibody (Cat#ABG1831, 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.