Anti-Baculoviral IAP repeat containing 2 Recombinant Rabbit Monoclonal Antibody



Catalog #: 9361

Aliases

Baculoviral IAP Repeat Containing 2; C-IAP1; RNF48; MIHB; Hiap-2; CIAP1; API1; Baculoviral IAP Repeat-Containing Protein 2; RING-Type E3 Ubiquitin Transferase BIRC2; TNFR2-TRAF-Signaling Complex Protein 2; NFR2-TRAF Signalling Complex Protein; Cellular Inhibitor Of Apoptosis 1; Inhibitor Of Apoptosis Protein 2; RING Finger Protein 48; Apoptosis Inhibitor 1; IAP Homolog B; HIAP2; Baculoviral IAP Repeat-Containing 2; EC 2.3.2.27; HIAP-2; IAP-2

Background

Gene Name: BIRC2 NCBI Gene Entry: 329 UniProt Entry: Q13490

Application Information

Molecular Weight: Predicted, 70 kDa; observed, 62 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB1740 Species Reactivity: Human

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human BIRC2

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

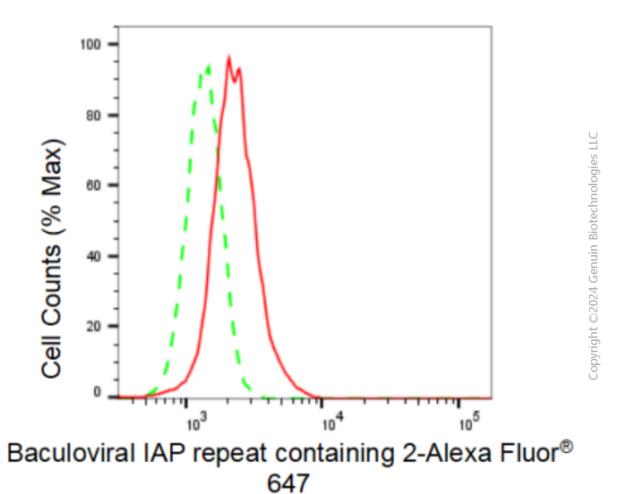
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

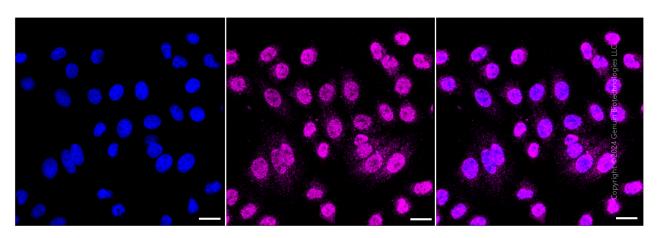
Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data

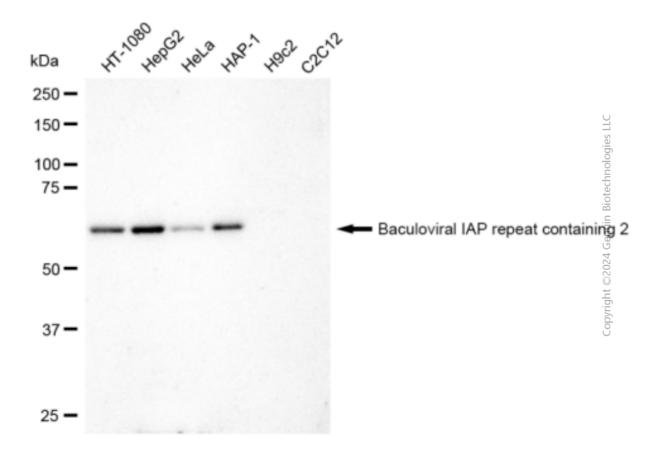


Flow cytometric analysis of Baculoviral IAP repeat containing 2 expression in HepG2 cells using Baculoviral IAP repeat containing 2 antibody (Cat#9361, 1:2,000). Green, isotype control; red, Baculoviral IAP repeat containing 2.



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Immunocytochemical staining of HepG2 cells with Baculoviral IAP repeat containing 2 antibody (Cat#9361, 1:1,000). Nuclei were stained blue with DAPI; Baculoviral IAP repeat containing 2 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 μm.



Western blotting analysis using anti-Baculoviral IAP repeat containing 2 antibody (Cat#9361). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Baculoviral IAP repeat containing 2 antibody (Cat#9361, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).