Anti-Scaffold Attachment Factor B Recombinant Rabbit Monoclonal Antibody



Catalog #: 3109

Aliases

SAFB; Scaffold Attachment Factor B; SAFB1; HET; HSP27 Estrogen Response Element-TATA Box-Binding Protein; Hsp27 ERE-TATA Binding Protein; HSP27 ERE-TATA-Binding Protein; Scaffold Attachment Factor B1; SAF-B1; SAF-B; HAP; Heat-Shock Protein (HSP27) Estrogen Response Element And TATA Box-Binding Protein; Glutathione S-Transferase Fusion Protein; SAB-B1

Background

Gene Name: SAFB NCBI Gene Entry: 6294 UniProt Entry: Q15424

Application Information

Molecular Weight: Predicted, 103 kDa; observed, 150 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB4110

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human SAFB

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

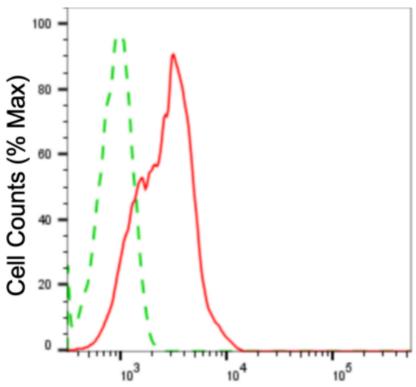
Flow Cytometry (FCM): 1:2,000

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

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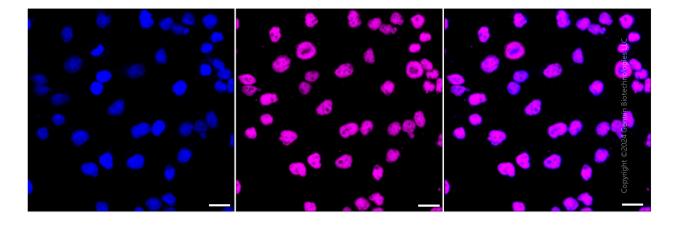
Note: This product is for research use only.

Validation Data



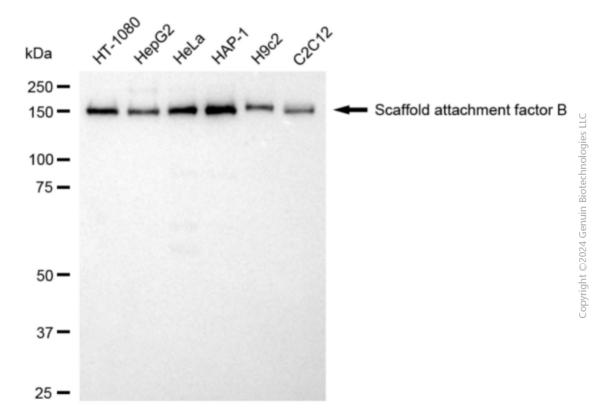
Scaffold attachment factor B-Alexa Fluor® 647

Flow cytometric analysis of scaffold attachment factor B expression in HeLa cells using anti-scaffold attachment factor B antibody (Cat#3109, 1:2,000). Green, isotype control; red, scaffold attachment factor B.



Immunocytochemical staining of HeLa cells with anti-Scaffold attachment factor B antibody (Cat#3109, 1:1,000) . Nuclei were stained blue with DAPI; Scaffold attachment factor B 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.

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Western blotting analysis using anti-scaffold attachment factor B antibody (Cat#3109). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-scaffold attachment factor B antibody (Cat#3109, 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).