9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-FAF1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2039

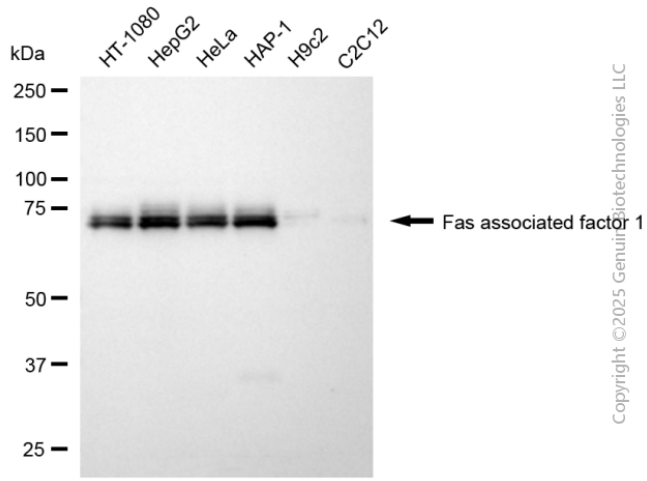
Product Overview

Name	KD-Validated Anti-FAF1 Mouse Monoclonal Antibody
Accession(Primary)	Q9UNN5
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human FAF1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 74 kDa, observed, 74 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500Flow Cytometry (FCM): 1:1,000Immunocytochemistry (IC): 1:100-1:500

Target information (Q9UNN5)

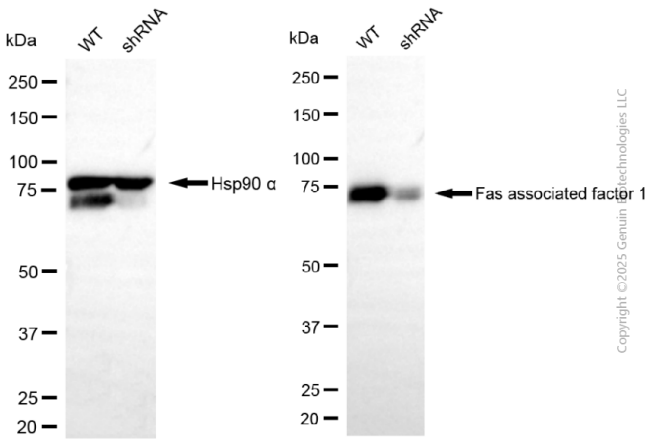
Gene Name	FAF1
About Gene Symbol	FAF1 (Fas Associated Factor 1) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



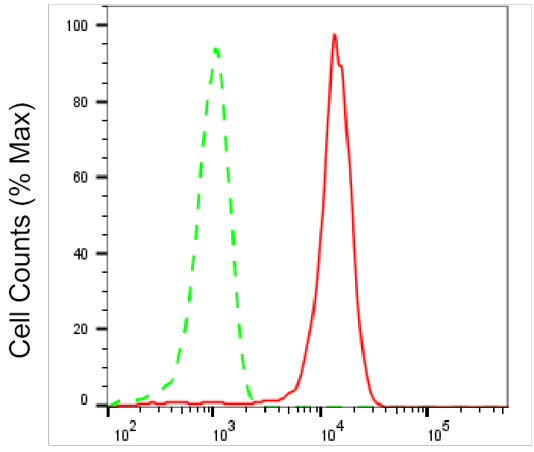
Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-fas associated factor 1 antibody (Cat#ABG2039). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-fas associated factor 1 antibody (Cat#ABG2039, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-fas associated factor 1 antibody (Cat#ABG2039). Fas associated factor 1 expression in wild type (WT) and fas associated factor 1 (FAF1) shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-fas associated factor 1 antibody (Cat#ABG2039, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.

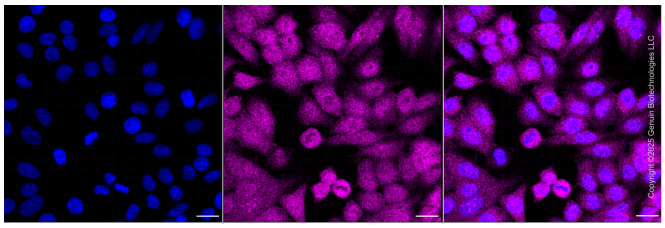


Fas associated factor 1-Alexa Fluor® 647

Copyright ©2025 Genuin Biotechnologies LLC

Flow cytometric analysis of Fas associated factor 1 expression in HepG2 cells using anti-Fas associated factor 1 antibody (Cat#ABG2039, 1:1,000). Green, isotype control; red, Fas associated factor 1.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Immunocytochemical staining of HepG2 cells with anti-Fas associated factor 1 antibody (Cat#ABG2039, 1:500). Nuclei were stained blue with DAPI; Fas associated factor 1 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.