Anti-TNF Receptor Associated Factor 6 Recombinant Rabbit Monoclonal Antibody



Catalog #: 2693

Aliases

TRAF6; TNF Receptor Associated Factor 6; RNF85; RING Finger Protein 85; TNF Receptor-Associated Factor 6, E3 Ubiquitin Protein Ligase; RING-Type E3 Ubiquitin Transferase TRAF6; E3 Ubiquitin-Protein Ligase TRAF6; TNF Receptor-Associated Factor 6; Interleukin-1 Signal Transducer; EC 2.3.2.27; MGC:3310

Background

Gene Name: TRAF6 NCBI Gene Entry: 7189 UniProt Entry: Q9Y4K3

Application Information

Molecular Weight: Predicted, 60 kDa; observed, 56 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB1950

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human TRAF6

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

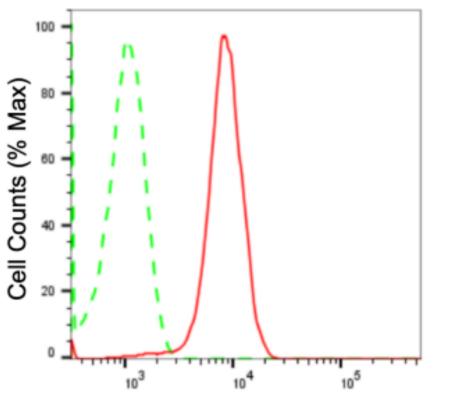
Flow Cytometry (FCM): 1:2,000

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

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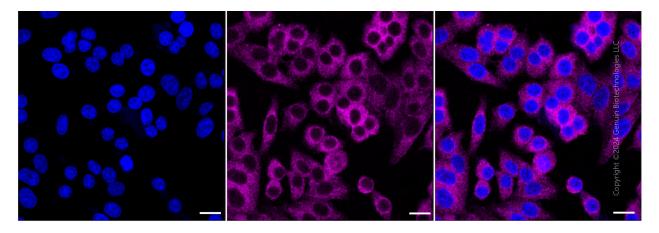
Note: This product is for research use only.

Validation Data



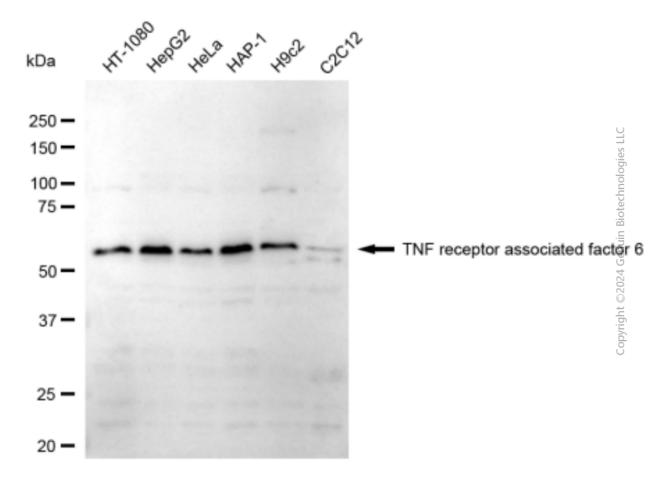
TNF receptor associated factor 6-Alexa Fluor® 647

Flow cytometric analysis of TNF receptor associated factor 6 expression in HepG2 cells using anti-TNF receptor associated factor 6 antibody (Cat#2693, 1:2,000). Green, isotype control; red, TNF receptor associated factor 6



Immunocytochemical staining of HepG2 cells with anti-TNF receptor associated factor 6 antibody (Cat#2693, 1:1,000). Nuclei were stained blue with DAPI; TNF receptor associated factor 6 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.

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Western blotting analysis using anti-TNF receptor associated factor 6 antibody (Cat#2693). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TNF receptor associated factor 6 antibody (Cat#2693, 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).