# **Anti-TNF Receptor Associated Factor 2 Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 2746** 

#### **Aliases**

TRAF2; TNF Receptor Associated Factor 2; TRAP3; RNF117; RING-Type E3 Ubiquitin Transferase TRAF2; E3 Ubiquitin-Protein Ligase TRAF2; TNF Receptor-Associated Factor 2; Tumor Necrosis Factor Type 2 Receptor Associated Protein 3; Tumor Necrosis Factor Type 2 Receptor-Associated Protein 3; EC 2.3.2.27; MGC:45012; TRAP

## **Background**

Gene Name: TRAF2 NCBI Gene Entry: 7186 UniProt Entry: Q12933

### **Application Information**

Molecular Weight: Predicted, 56 kDa; observed, 55 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB1760

Species Reactivity: Human

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

#### **Immunogen**

A synthesized peptide derived from human beta TRAF2

### **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

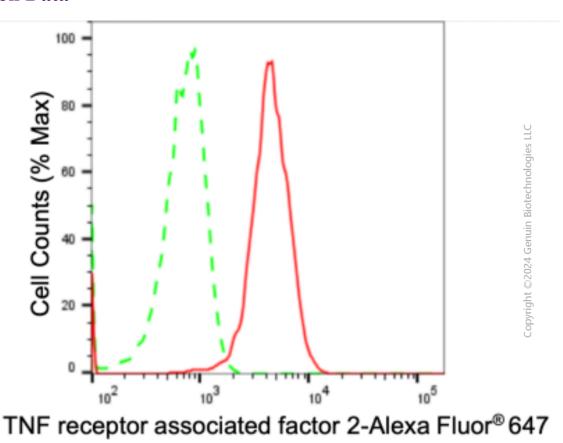
Flow Cytometry (FCM): 1:2,000

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

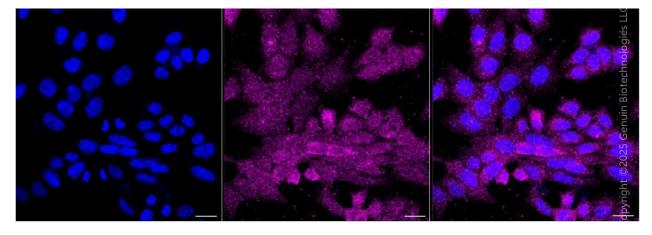
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Note: This product is for research use only.

#### **Validation Data**



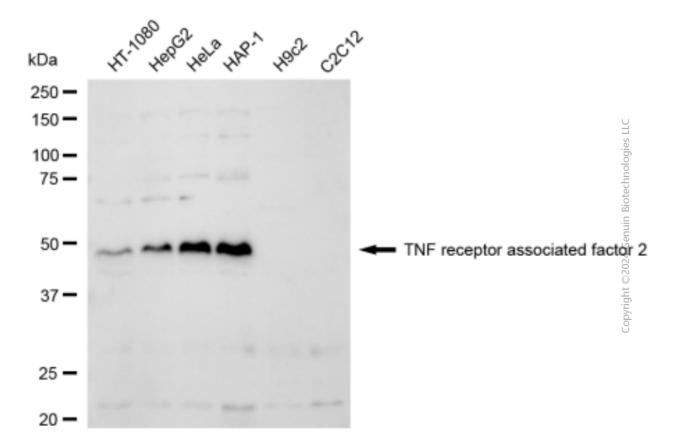
Flow cytometric analysis of TNF receptor associated factor 2 expression in HAP-1 cells using anti-TNF receptor associated factor 2 antibody (Cat#2746, 1:2,000). Green, isotype control; red, TNF receptor associated factor 2.



Immunocytochemical staining of HAP-1 cells with anti-TNF receptor associated factor 2 antibody (Cat#2746, 1:1,000). Nuclei were stained blue with DAPI; TNF receptor associated factor 2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein

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abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 µm.



Western blotting analysis using anti-TNF receptor associated factor 2 antibody (Cat#2746). 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 2 antibody (Cat#2746, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).