

# Anti-TAB1 Recombinant Rabbit Monoclonal Antibody



**Catalog #: 2789**

## Aliases

TAB1; TGF-Beta Activated Kinase 1 (MAP3K7) Binding Protein 1; TAK1-Binding Protein 1; MAP3K7IP1; Mitogen-Activated Protein Kinase Kinase Kinase 7-Interacting Protein 1; TGF-Beta-Activated Kinase 1 And MAP3K7-Binding Protein 1; Mitogen-Activated Protein Kinase Kinase Kinase 7 Interacting Protein 1; Transforming Growth Factor Beta-Activated Kinase-Binding Protein 1; TGF-Beta Activated Kinase 1/MAP3K7 Binding Protein 1; TGF-Beta-Activated Kinase 1-Binding Protein 1; 3'-Tab1

## Background

Gene Name: TAB1

NCBI Gene Entry: [10454](#)

UniProt Entry: [Q15750](#)

## Application Information

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

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB2570

Species Reactivity: Human, mouse, rat

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

## Immunogen

A synthesized peptide derived from human TAB1

## 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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### SUPPORT

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### ORDERS

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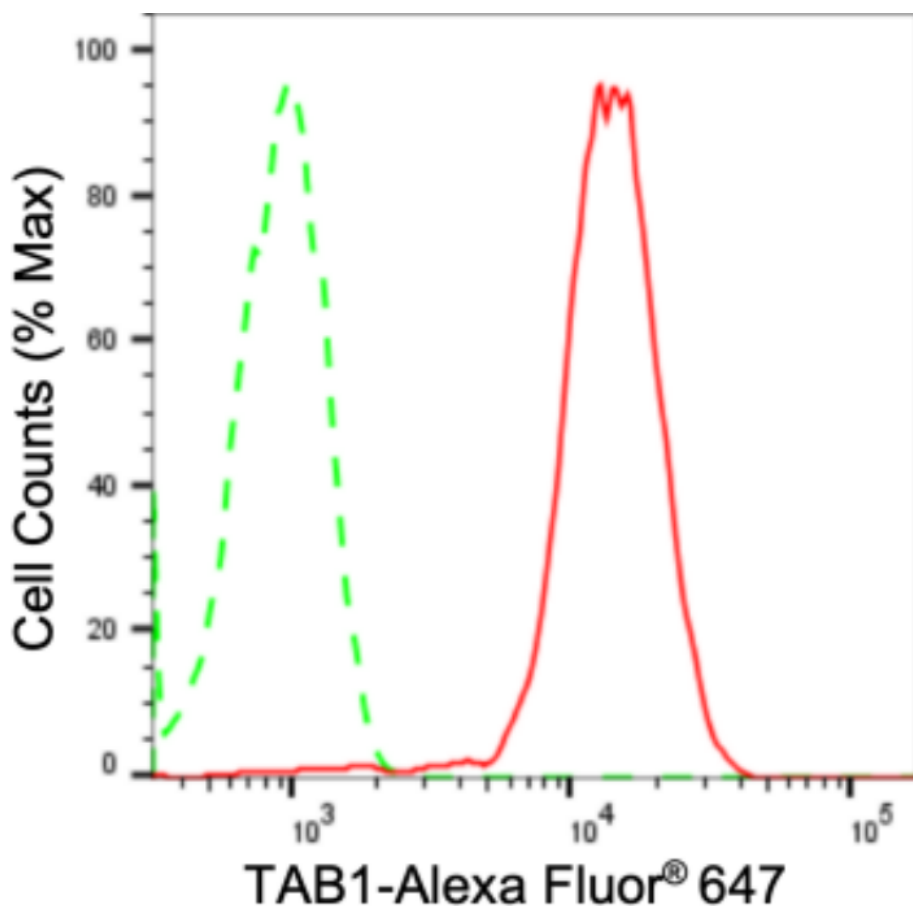
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PAGE 2

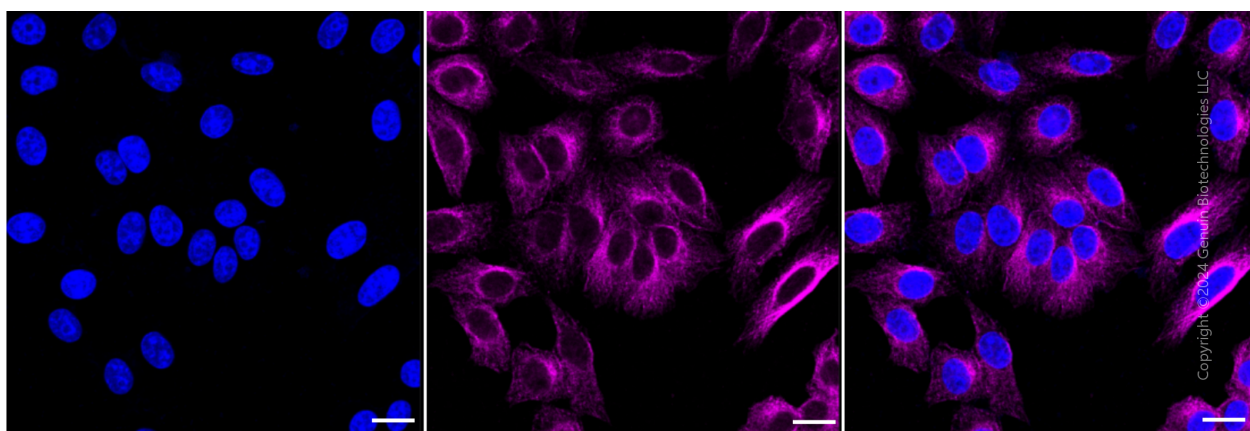
**Note:** This product is for research use only.

## Validation Data



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Flow cytometric analysis of TAB1 expression in HepG2 cells using anti-TAB1 antibody (Cat#2789, 1:2,000). Green, isotype control; red, TAB1.



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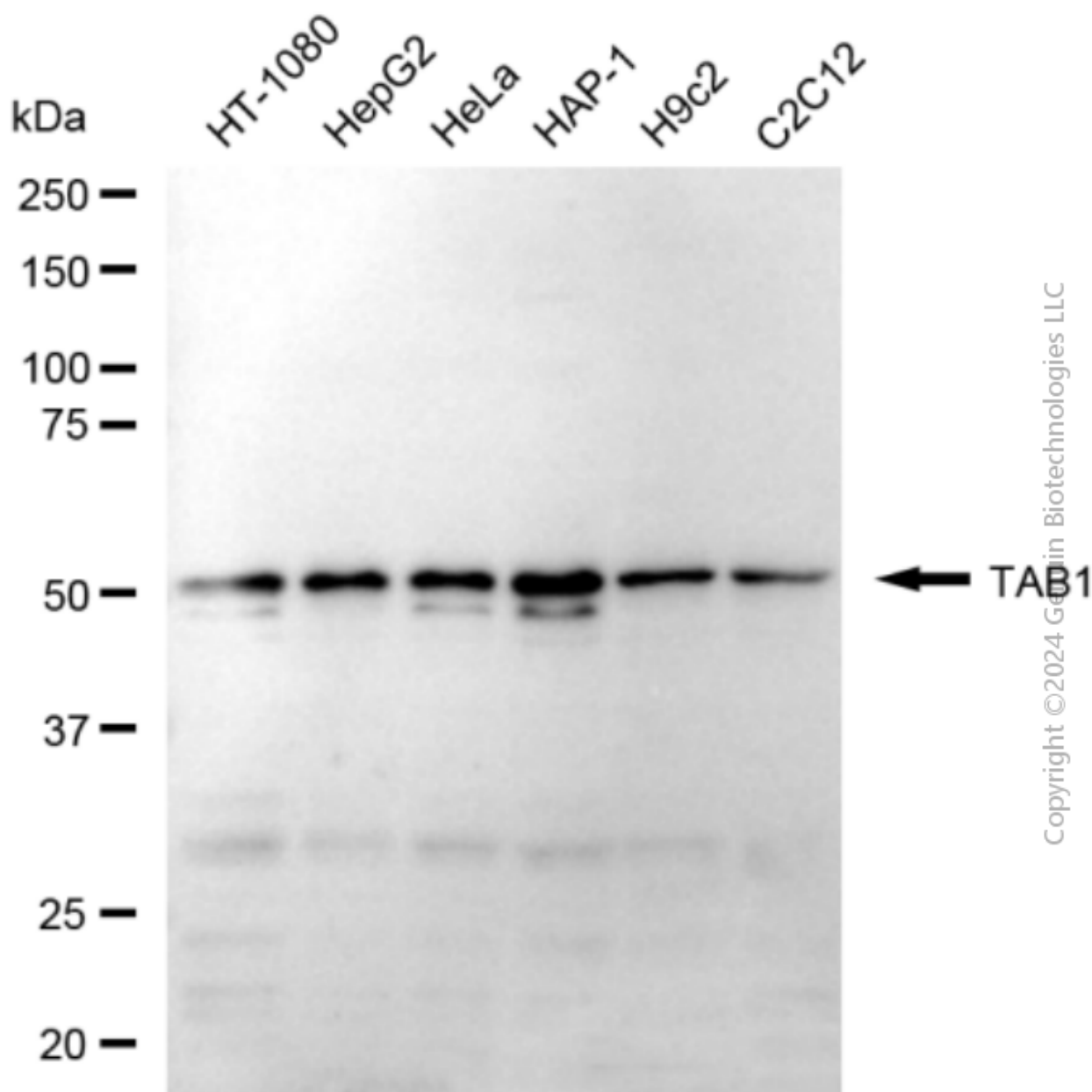
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PAGE 3

were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20  $\mu$ m.



Western blotting analysis using anti-TAB1 antibody (Cat#2789). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TAB1 antibody (Cat#2789, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

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