Anti-TAB3 Recombinant Rabbit Monoclonal Antibody



Catalog #: 2799

Aliases

TAB3; TGF-Beta Activated Kinase 1 (MAP3K7) Binding Protein 3; MAP3K7IP3; Mitogen-Activated Protein Kinase Kinase Kinase 7 Interacting Protein 3; TGF-Beta Activated Kinase 1 And MAP3K7 Binding Protein 3; TGF-Beta-Activated Kinase 1 And MAP3K7-Binding Protein 3; TGF-Beta-Activated Kinase 1-Binding Protein 3; NF-Kappa-B-Activating Protein 1; TAK1-Binding Protein 3; TAB-3; Mitogen-Activated Protein Kinase Kinase Kinase 7-Interacting Protein; TGF-Beta Activated Kinase 1/MAP3K7 Binding Protein 3; NFkB Activating Protein 1; TAK1 Binding Protein 3; NAP1

Background

Gene Name: TAB3

NCBI Gene Entry: 257397 UniProt Entry: Q8N5C8

Application Information

Molecular Weight: Predicted, 79 kDa; observed, 90 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB2680

Species Reactivity: Human, mouse

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

Immunogen

A synthesized peptide derived from human TAB3

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

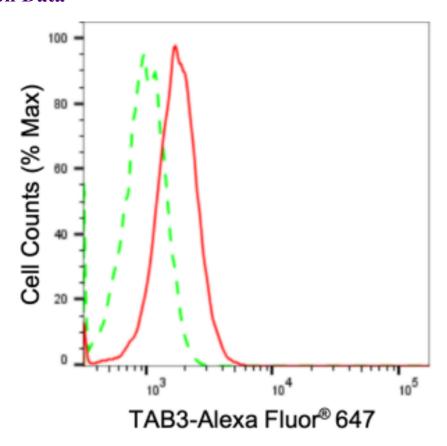
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

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

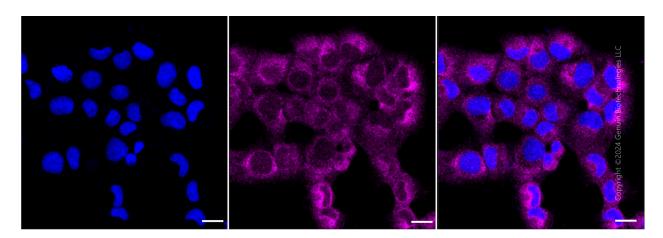
Note: This product is for research use only.

Validation Data



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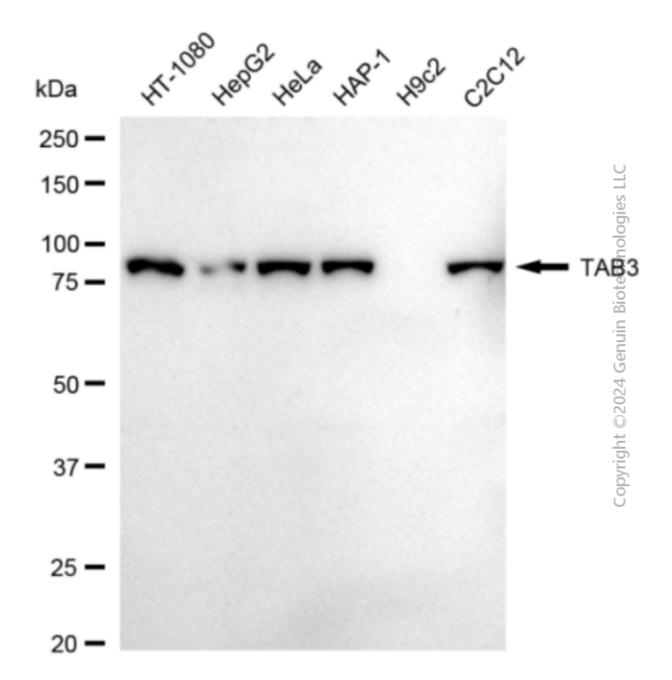
Flow cytometric analysis of TAB3 expression in HT-1080 cells using anti-TAB3 antibody (Cat#2799, 1:2,000). Green, isotype control; red, TAB3.



Immunocytochemical staining of HT-1080 cells with anti-TAB3 antibody (Cat#2799, 1:1,000). Nuclei were stained blue with DAPI; TAB3 was stained magenta with Alexa Fluor® 647. Images

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



Western blotting analysis using anti-TAB3 antibody (Cat#2799). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TAB3 antibody (Cat#2799, 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).