

KD-Validated Anti-Tribbles pseudokinase 3 Recombinant Rabbit Monoclonal Antibody



Catalog #: 61836

Aliases

TRIB3; Tribbles Pseudokinase 3; TRB3; P65-Interacting Inhibitor Of NF-Kappa-B; Tribbles Homolog 3; DJ1103G7.3; C20orf97; SKIP3; TRB-3; NIPK; SINK; Neuronal Cell Death Inducible Putative Kinase; Neuronal Cell Death-Inducible Putative Kinase; P65-Interacting Inhibitor Of NF-KappaB; Chromosome 20 Open Reading Frame 97; Tribbles Homolog 3 (Drosophila); C20ORF97

Background

Gene Name: TRIB3

NCBI Gene Entry: [57761](#)

UniProt Entry: [Q96RU7](#)

Application Information

Molecular Weight: Predicted, 40 kDa, observed, 40 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB4690

Species Reactivity: Human

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

Immunogen

A synthesized peptide derived from human TRIB3

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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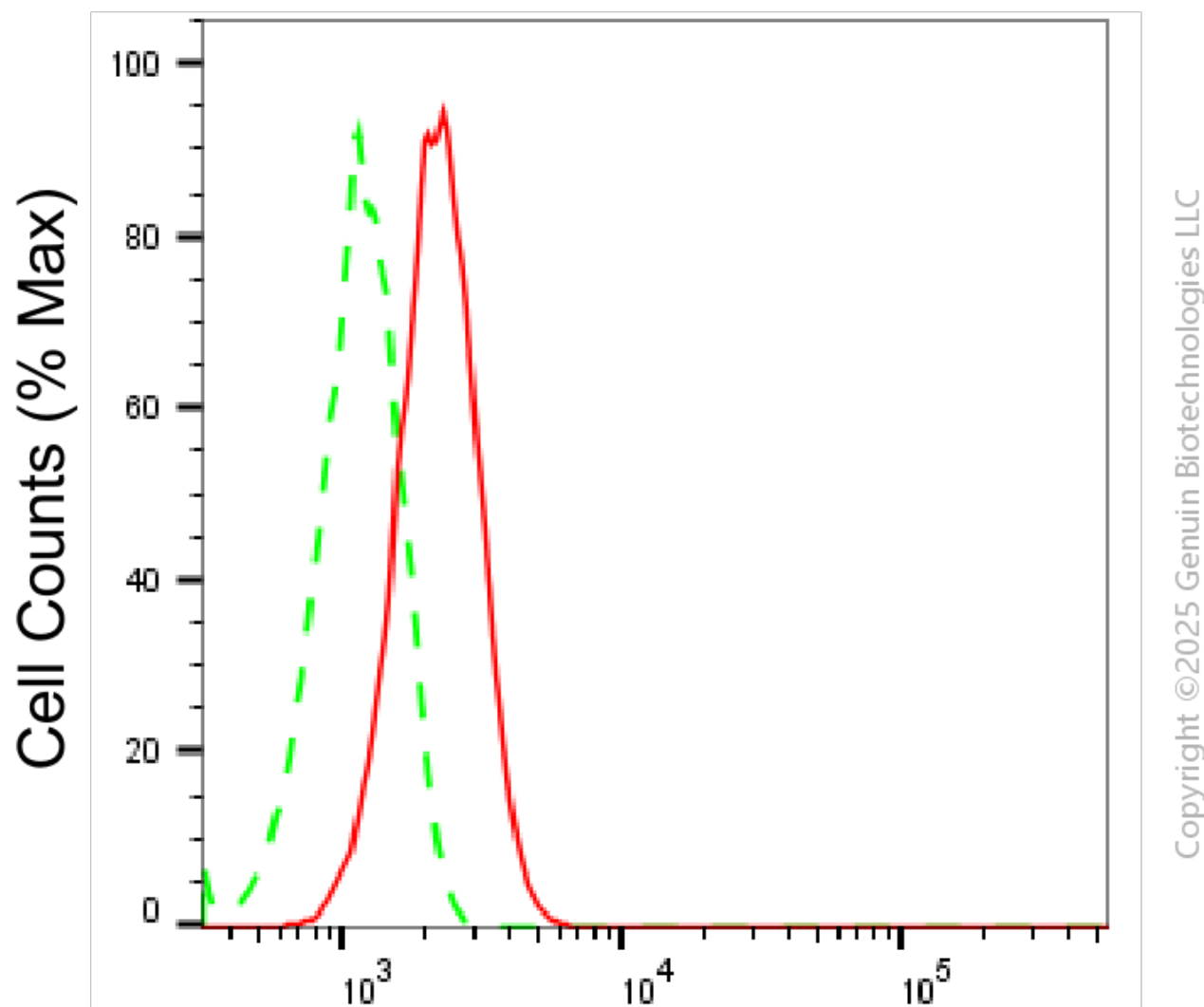
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Note: This product is for research use only.

Validation Data



Tribbles pseudokinase 3-Alexa Fluor® 647

Flow cytometric analysis of Tribbles pseudokinase 3 expression in HT-1080 cells using anti-Tribbles pseudokinase 3 antibody (Cat#61836, 1:2,000). Green, isotype control; red, Tribbles pseudokinase 3.

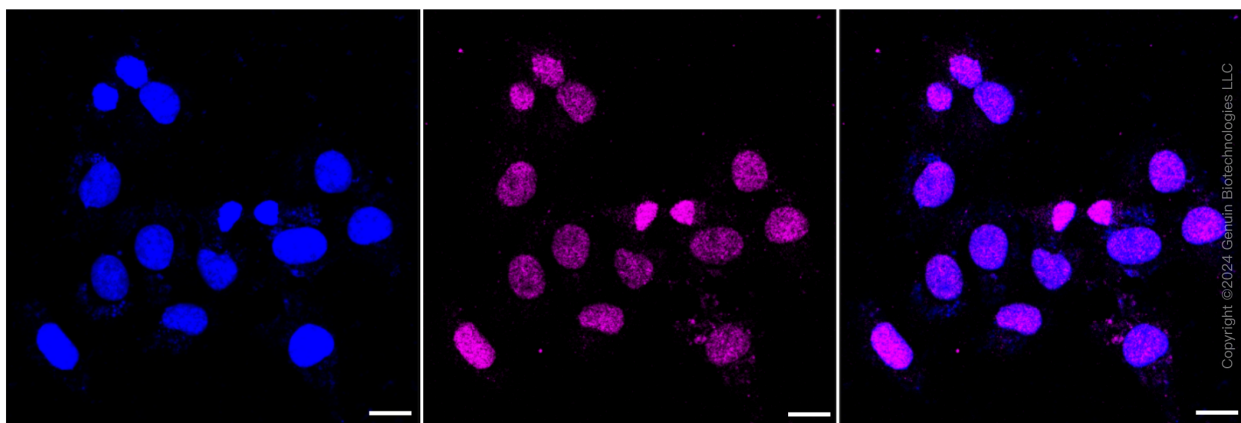
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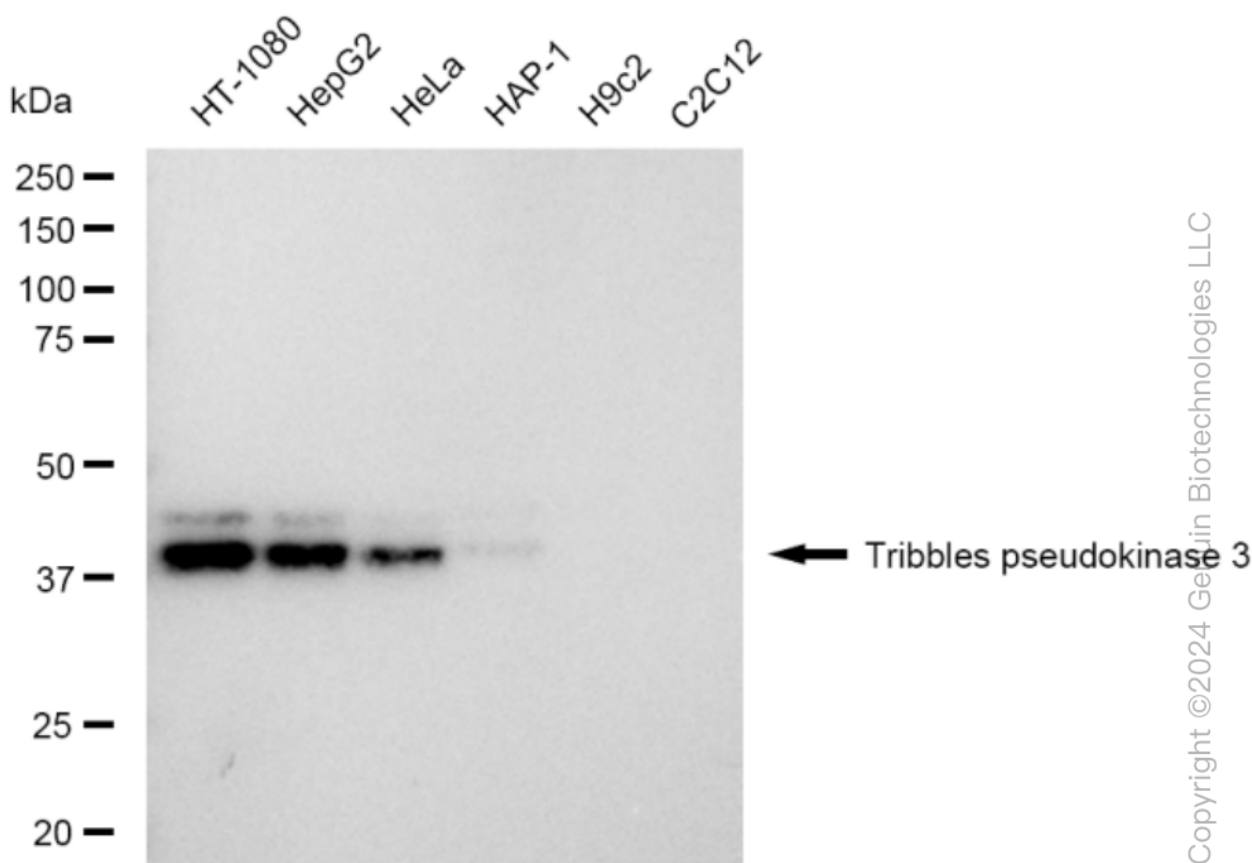
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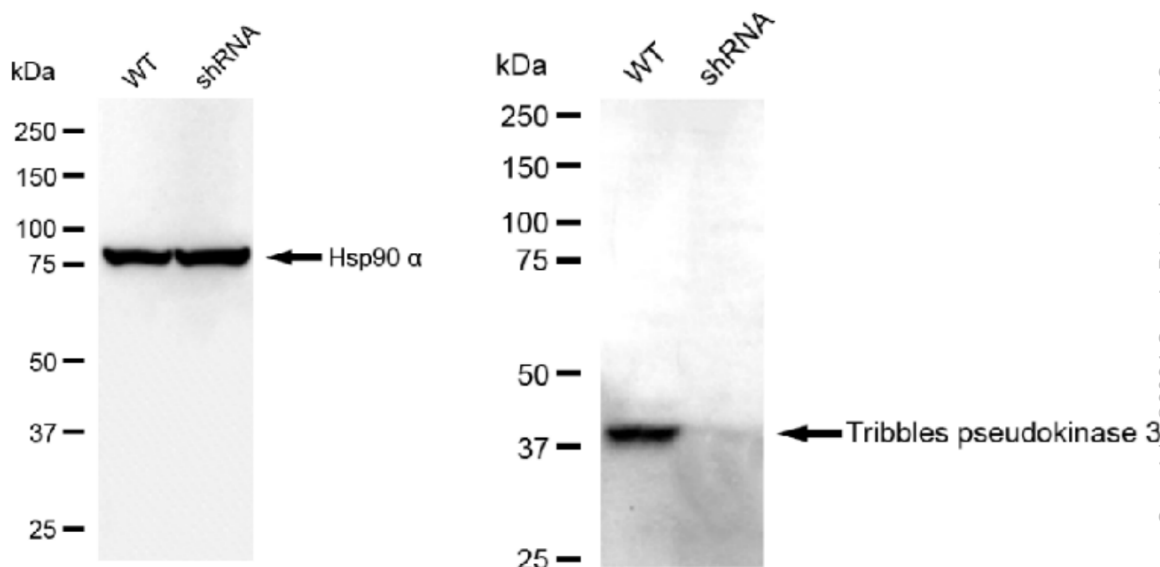
Immunocytochemical staining of HT-1080 cells with Tribbles pseudokinase 3 antibody (Cat#61836, 1:1,000). Nuclei were stained blue with DAPI; Tribbles pseudokinase 3 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Very low. Scale bar: 20 μm.



Western blotting analysis using anti-Tribbles pseudokinase 3 antibody (Cat#61836). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Tribbles pseudokinase 3 antibody (Cat#61836, 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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Western blotting analysis using anti-Tribbles pseudokinase 3 antibody (Cat#61836). Tribbles pseudokinase 3 expression in wild type (WT) and Tribbles pseudokinase 3 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Tribbles pseudokinase 3 antibody (Cat#61836, 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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