9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Tribbles pseudokinase 3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1467

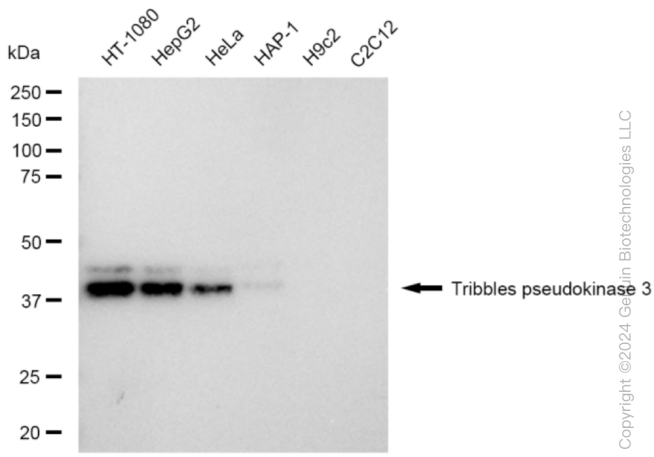
Product Overview

Name	KD-Validated Anti-Tribbles pseudokinase 3 Rabbit Monoclonal Antibody
Accession(Primary)	Q96RU7
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human TRIB3
Species Reactivity	Human
Calculated MW	Predicted, 40 kDa , observed, 40 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:1,000

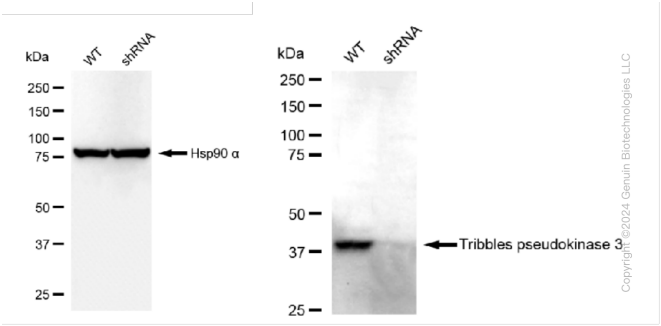
Target information (Q96RU7)

Gene Name	TRIB3
About Gene Symbol	TRIB3 (Tribbles Pseudokinase 3) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

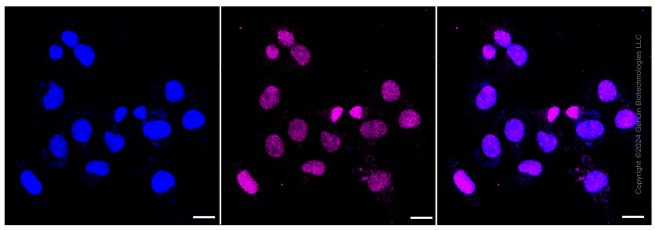
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Western blotting analysis using anti-Tribbles pseudokinase 3 antibody (Cat#ABG1467). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Tribbles pseudokinase 3 antibody (Cat#ABG1467, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Tribbles pseudokinase 3 antibody (Cat#ABG1467). Tribbles pseudokinase 3 expression in wild type (WT) and Tribbles pseudokinase 3 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Tribbles pseudokinase 3 antibody (Cat#ABG1467, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Immunocytochemical staining of HT-1080 cells with Tribbles pseudokinase 3 antibody (Cat#ABG1467, 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.