9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-TARBP2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1754

Product Overview

Name	KD-Validated Anti-TARBP2 Rabbit Monoclonal Antibody
Accession(Primary)	Q15633
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human TRBP
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 39 kDa , observed , 39 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): 1:100-1:1,000 Flow Cytometry (FCM): 1:2,000

Target information (Q15633)

Gene Name	TARBP2
About Gene Symbol	TARBP2 (TARBP2 Subunit Of RISC Loading Complex) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in infectious disease and is widely studied to elucidate cellular mechanisms and i

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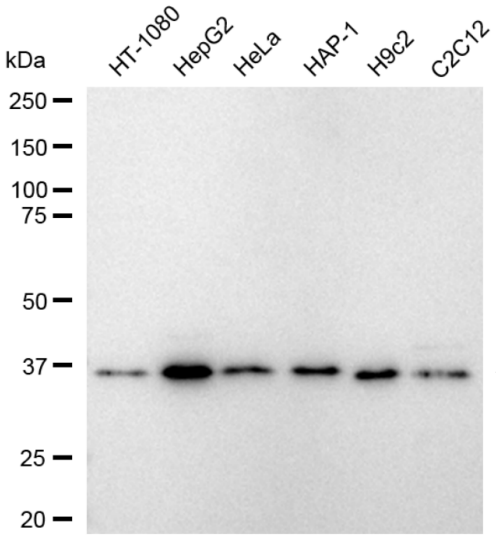

Western blotting analysis using anti-TARBP2 antibody (Cat#ABG1754). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TARBP2 antibody (Cat#ABG1754, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

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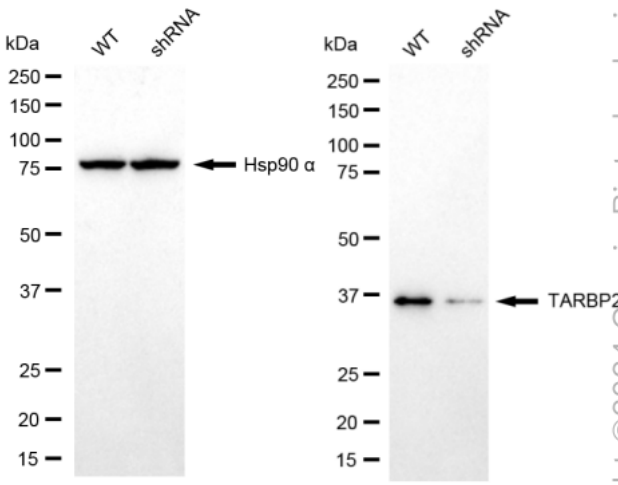

Western blotting analysis using anti-TARBP2 antibody (Cat#ABG1754). TARBP2 expression in wild type (WT) and TARBP2 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-TARBP2 antibody (Cat#ABG1754, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

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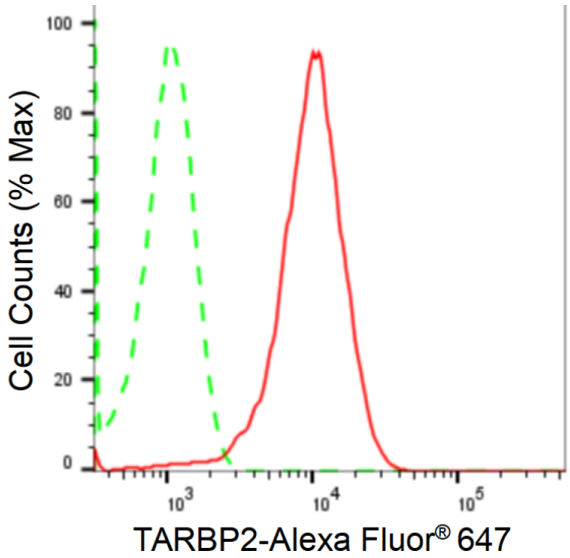

Flow cytometric analysis of TARBP2 expression in HepG2 cells using anti-TARBP2 antibody (Cat#ABG1754, 1:2,000). Green, isotype control; red, TARBP2.

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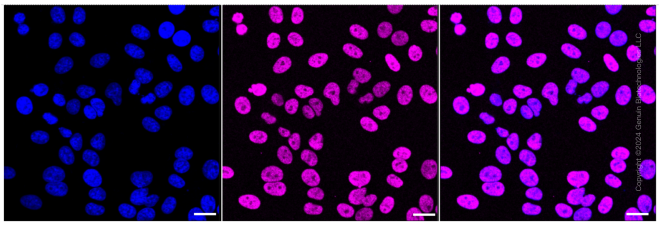

Immunocytochemical staining of HepG2 cells with anti-TARBP2 antibody (Cat#ABG1754, 1:1,000). Nuclei were stained blue with DAPI; TARBP2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.