9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-Tax1 binding protein 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1055

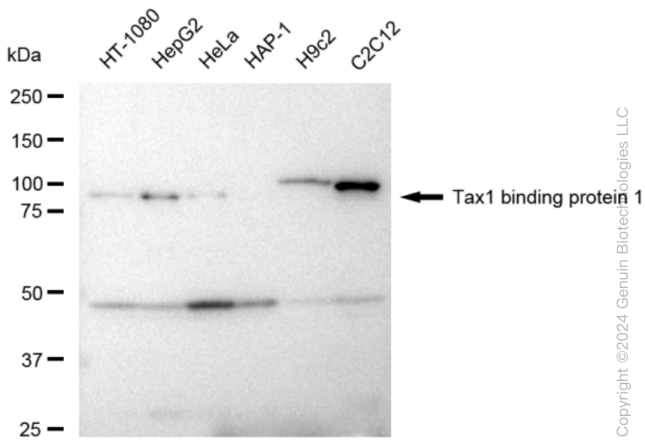
Product Overview

Name	KD-Validated Anti-Tax1 binding protein 1 Rabbit Monoclonal Antibody
Accession(Primary)	Q86VP1
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human TRAF6BP
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 91 kDa , observed, 91 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 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (Q86VP1)

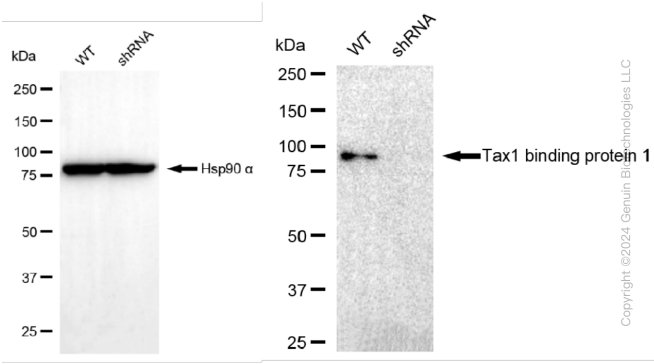
Gene Name	TAX1BP1
About Gene Symbol	TAX1BP1 (Tax1 Binding Protein 1) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer research and infectious disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



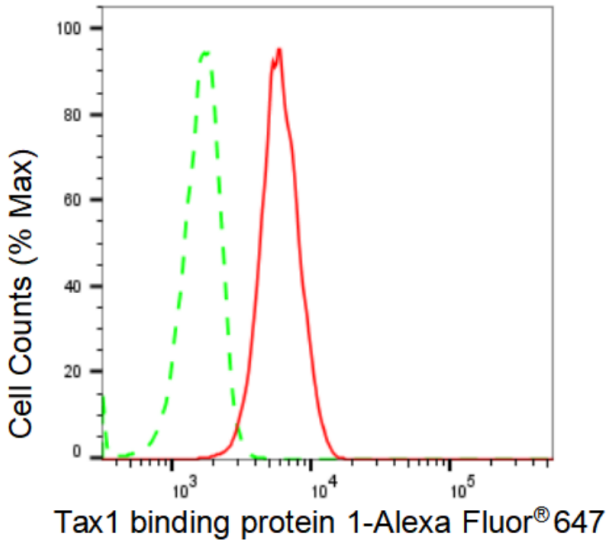
Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-Tax1 binding protein 1 antibody (Cat#ABG1055). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Tax1 binding protein 1 antibody (Cat#ABG1055, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2024 Genuin Biotechnologies LLC

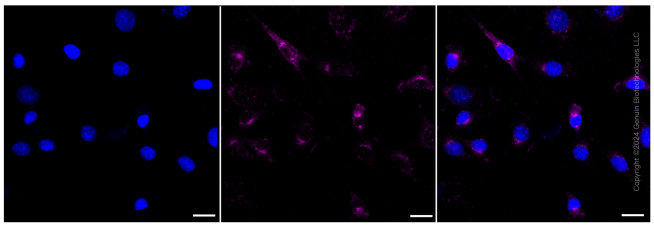
Western blotting analysis using anti-Tax1 binding protein 1 antibody (Cat#ABG1055). Tax1 binding protein 1 expression in wild type (WT) and tax1 binding protein 1 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Tax1 binding protein 1 antibody (Cat#ABG1055, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2024 Genuin Biotechnologies LLC

Flow cytometric analysis of Tax1 binding protein 1 expression in C2C12 cells using Tax1 binding protein 1 antibody (Cat#ABG1055, 1:2,000). Green, isotype control; red, Tax1 binding protein 1.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Immunocytochemical staining of C2C12 cells with Tax1 binding protein 1 antibody (Cat#ABG1055, 1:1,000). Nuclei were stained blue with DAPI; Tax1 binding protein 1 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.