

Catalog #: 71166

Aliases

TRIM7; Tripartite Motif Containing 7; GNIP; Glycogenin-Interacting Protein; E3 Ubiquitin-Protein Ligase TRIM7; Tripartite Motif Protein TRIM7; RING Finger Protein 90; Tripartite Motif-Containing Protein 7; Tripartite Motif-Containing 7; EC 2.3.2.27

Background

Gene Name: TRIM7

NCBI Gene Entry: 81786

UniProt Entry: Q9C029

Application Information

Molecular Weight: Predicted, 57 kDa; observed, 57 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB690

Species Reactivity: Human, mouse, rat

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

Immunogen

Recombinant protein of human TRIM7

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, 0.5% BSA and 0.09% sodium azide

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Flow Cytometry (FCM) : 1:200-1:2,000

Note: This product is for research use only.

Validation Data

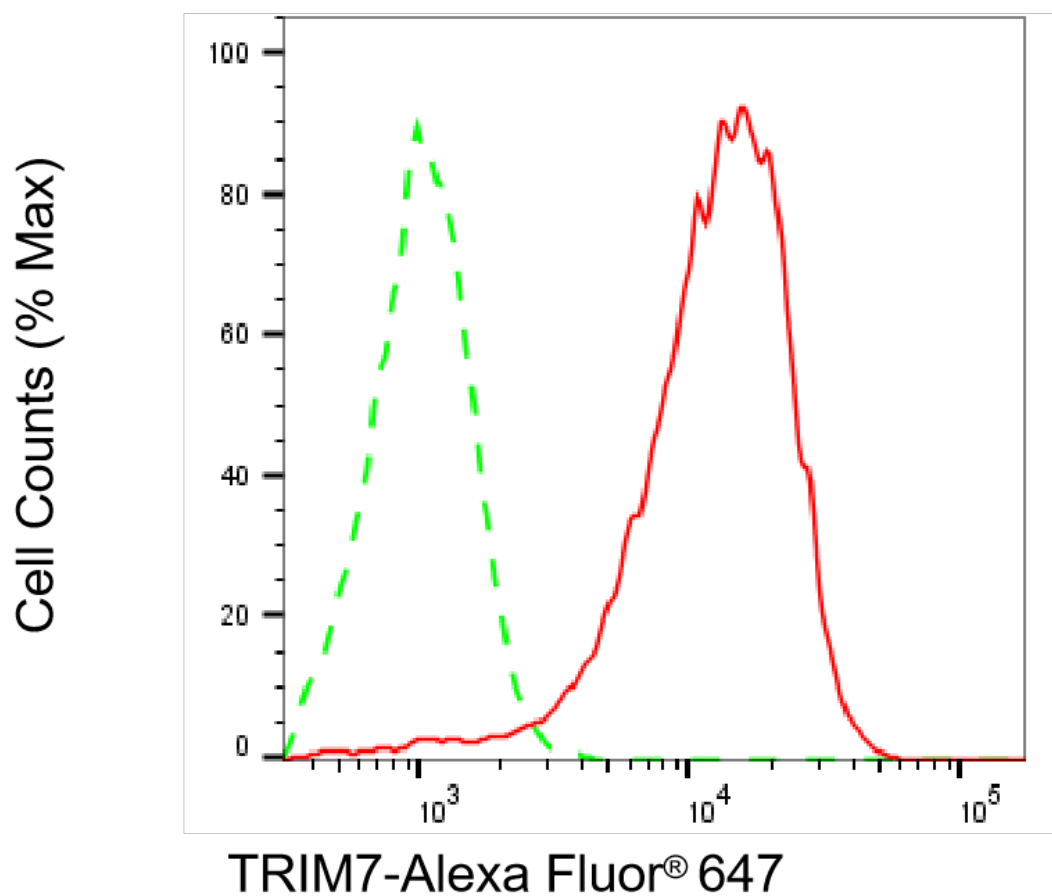
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Copyright ©2025 Genuin Biotechnologies LLC

Flow cytometric analysis of TRIM7 expression in HeLa cells using TRIM7 antibody (Cat#71166, 1:2,000). Green, isotype control; red, TRIM7.

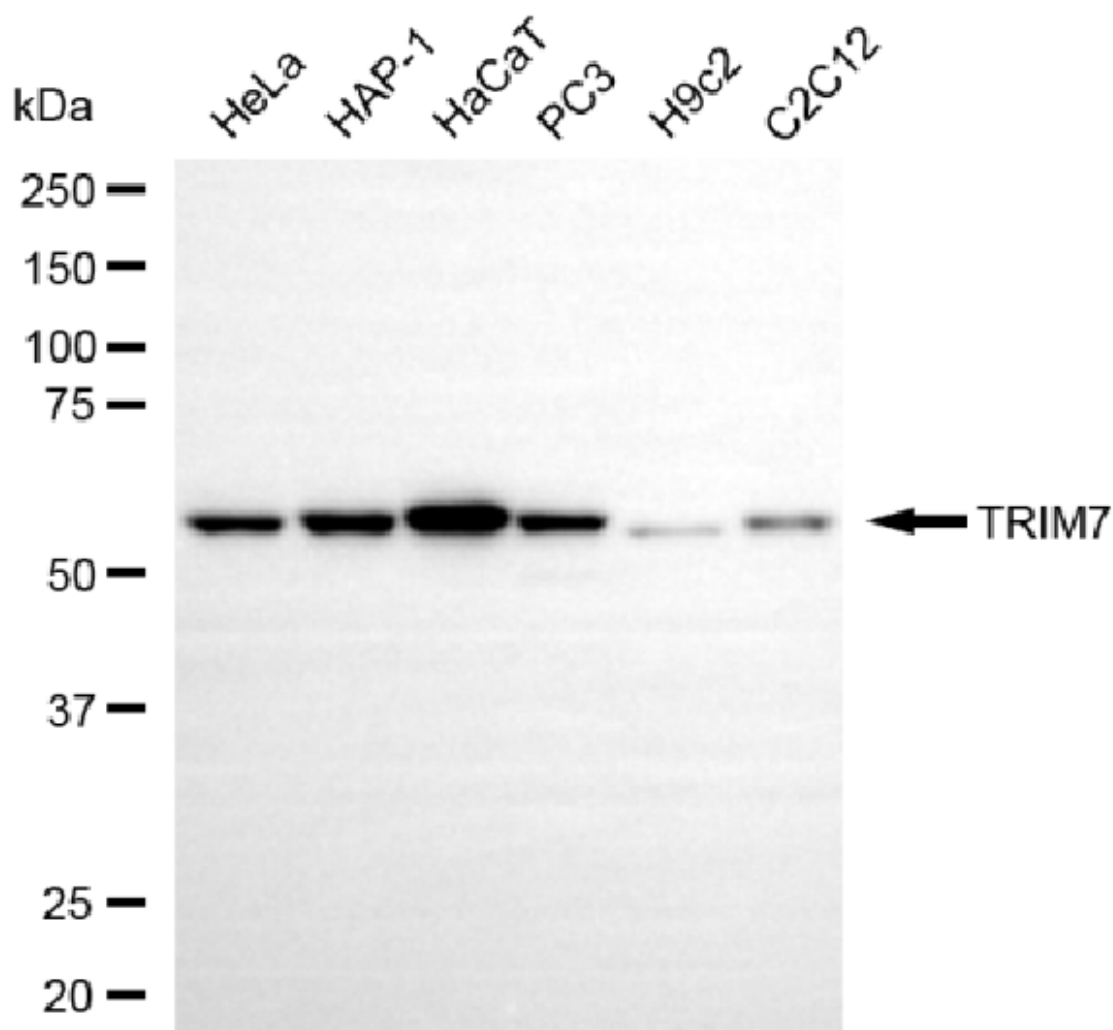
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Western blotting analysis using TRIM7 antibody (Cat#71166). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with TRIM7 antibody (Cat#71166, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

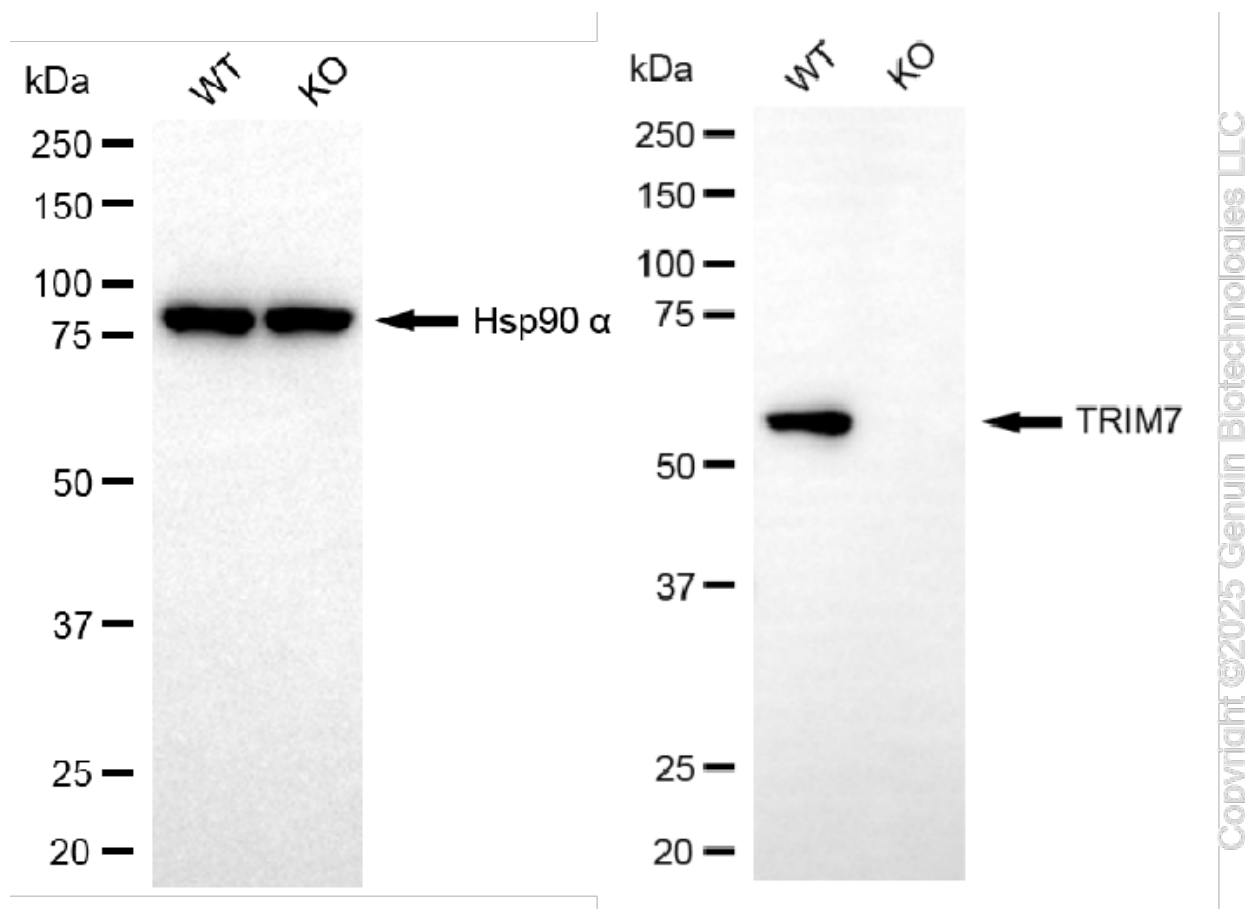
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Western blotting analysis using TRIM7 antibody (Cat#71166). TRIM7 expression in wild type (WT) and TRIM7 knockout (KO) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with TRIM7 antibody (Cat#71166, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM