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

KD-Validated Anti-TIA1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1738

Product Overview

Name	KD-Validated Anti-TIA1 Rabbit Monoclonal Antibody
Accession(Primary)	P31483
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Species Reactivity	Human, Mouse, Rat
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Target information (P31483)

Gene Name	TIA1
About Gene Symbol	TIA1 (TIA1 Cytotoxic Granule Associated RNA Binding Protein) is a protein kinase and signaling regulator involved in adaptive immunity. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to

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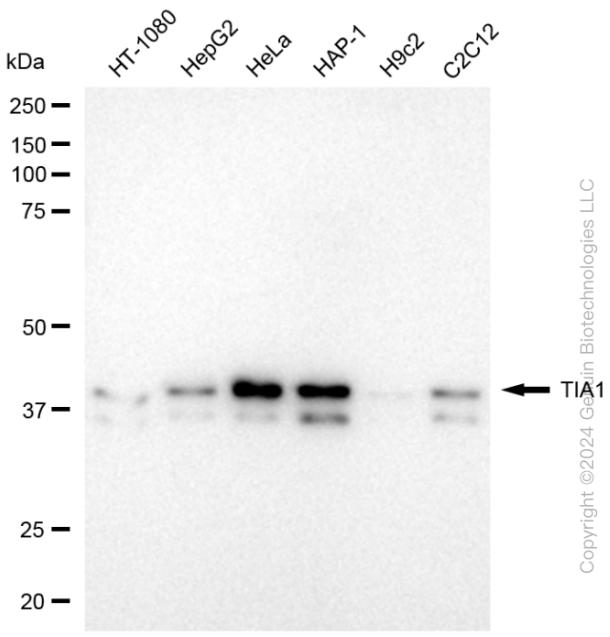
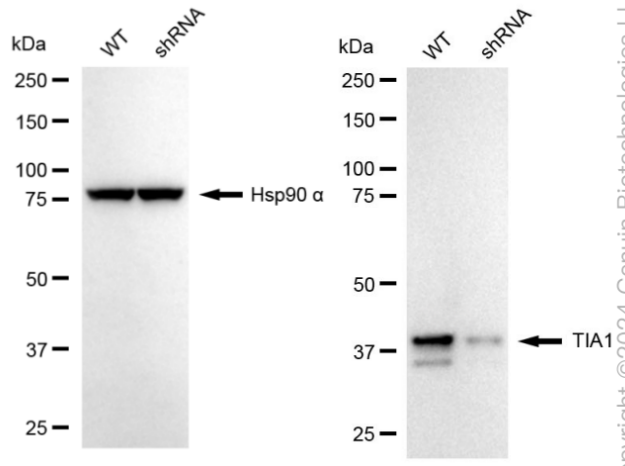
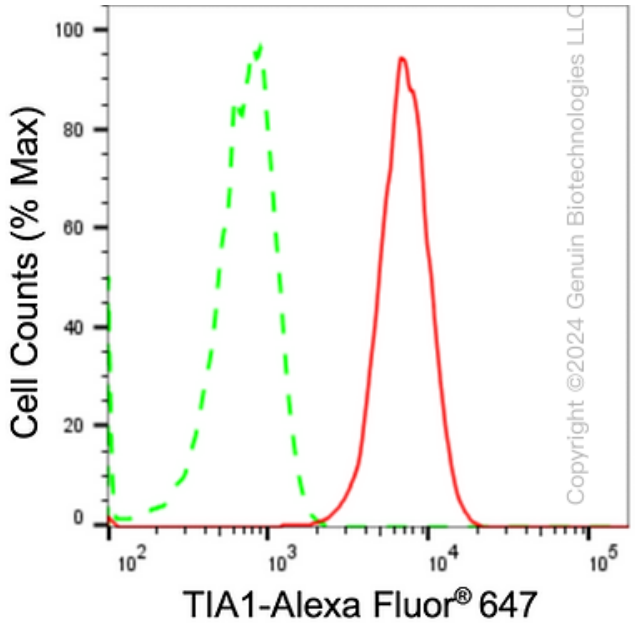


Western blotting analysis using anti-TIA1 antibody (Cat#ABG1738). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TIA1 antibody (Cat#ABG1738, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-TIA1 antibody (Cat#ABG1738). TIA1 expression in wild-type (WT) and TIA1 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-TIA1 antibody (Cat#ABG1738, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of TIA1 expression in HAP-1 cells using anti-TIA1 antibody (Cat#ABG1738, 1:2,000). Green, isotype control; red, TIA1.

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