

KD-Validated Anti-Thyroid hormone receptor interactor 10 Rabbit monoclonal antibody

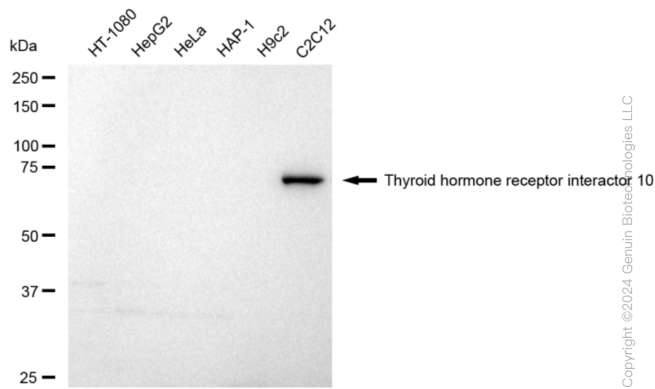
ABG1468

Product Overview

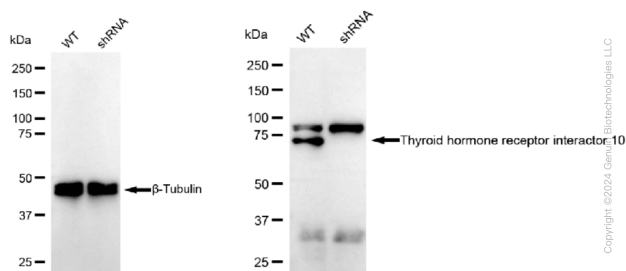
Name	KD-Validated Anti-Thyroid hormone receptor interactor 10 Rabbit Monoclonal Antibody
Accession(Primary)	Q15642
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Cip4
Species Reactivity	Mouse
Calculated MW	Predicted, 68 kDa, observed, 75 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 (Q15642)

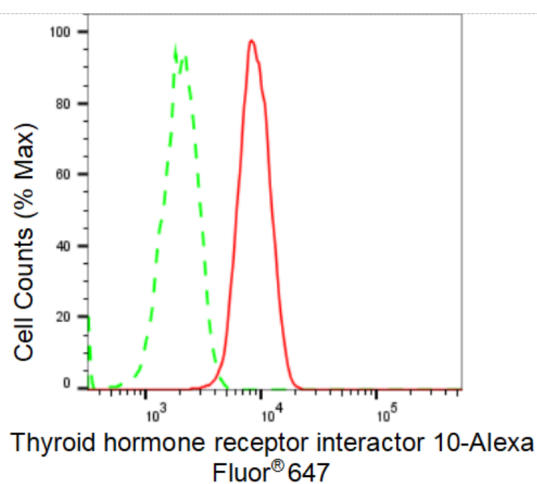
Gene Name	TRIP10
About Gene Symbol	TRIP10 (Thyroid Hormone Receptor Interactor 10) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Copyright ©2024 Genuin Biotechnologies LLC



Copyright ©2024 Genuin Biotechnologies LLC

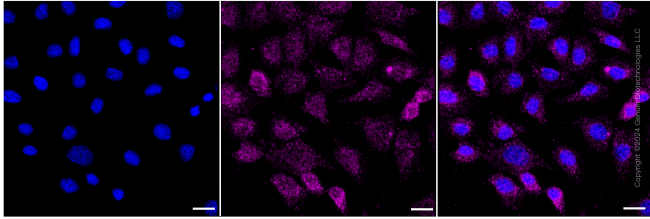


Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

Western blotting analysis using anti-Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468). Thyroid hormone receptor interactor 10 expression in wild type (WT) and Thyroid hormone receptor interactor 10 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-Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

Flow cytometric analysis of Thyroid hormone receptor interactor 10 expression in C2C12 cells using Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468, 1:2,000). Green, isotype control; red, Thyroid hormone receptor interactor 10.



Immunocytochemical staining of C2C12 cells with Thyroid hormone receptor interactor 10 antibody (Cat#ABG1468, 1:1,000). Nuclei were stained blue with DAPI; Thyroid hormone receptor interactor 10 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 μ m.