

[KD Validated] Anti-TRIP13 Mouse mAb

Purified Recombinant Mouse Monoclonal Antibody

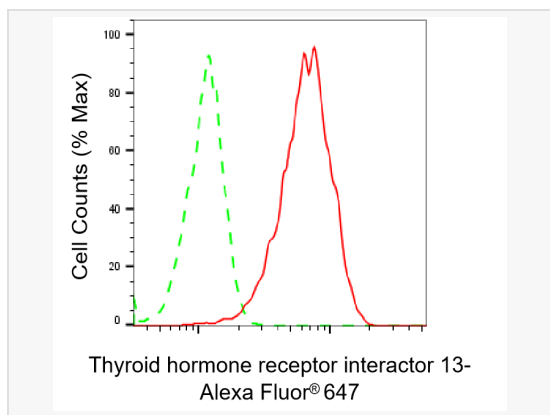
Catalog # M021302

Product Information

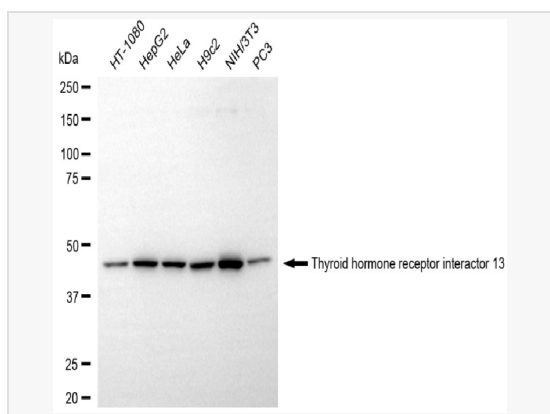
Application	WB, FC
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,500; FC 1:200~1:2,000
Host	Mouse
Clonality	Monoclonal
Clone No.	31T74N63
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human TRIP13
Format	Affinity purified monoclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 12 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	[KD Validated] Anti-TRIP13 Mouse mAb [31T74N63] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

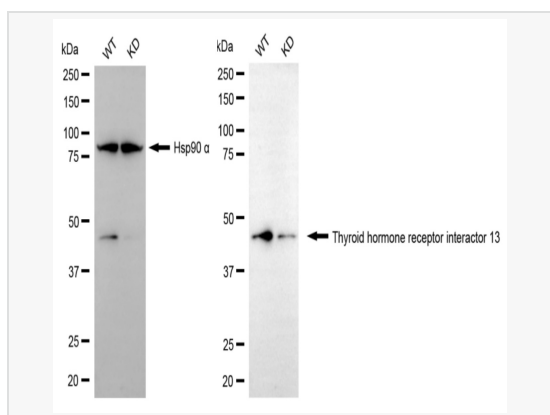
Synonyms	TRIP13; Thyroid Hormone Receptor Interactor 13; 16E1BP; Human Papillomavirus Type 16 E1 Protein-Binding Protein; Thyroid Receptor-Interacting Protein 13; Pachytene Checkpoint Protein 2 Homolog; TR-Interacting Protein 13; 16E1-BP; TRIP-13; Thyroid Receptor Interacting Protein 13; HPV16 E1 Protein Binding Protein; HPV16 E1 Protein-Binding Protein; SHBTC1/TRIP13 Fusion; OZEMA9; OOMD9; MVA3; PCH2.
Calculated MW	Calculated MW: 49 kDa; Observed MW: 46 kDa
Uniprot ID	Q15645
Gene ID	9319



Flow cytometric analysis of Thyroid hormone receptor interactor 13 expression in HAP-1 cells using Thyroid hormone receptor interactor 13 antibody (M021302, 1:2,000). Green, isotype control; red, Thyroid hormone receptor interactor 13.



Western blotting analysis using thyroid hormone receptor interactor 13 antibody (M021302). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with thyroid hormone receptor interactor 13 antibody (M021302, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.



Western blotting analysis using thyroid hormone receptor interactor 13 antibody (M021302). Thyroid hormone receptor interactor 13 expression in wild-type (WT) and thyroid hormone receptor interactor 13 (TRIP13) knockdown (KD) HSHC cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with thyroid hormone receptor interactor 13 antibody (M021302, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.