

KD-Validated Anti-TRIM34 Mouse Monoclonal Antibody

Mouse monoclonal antibody

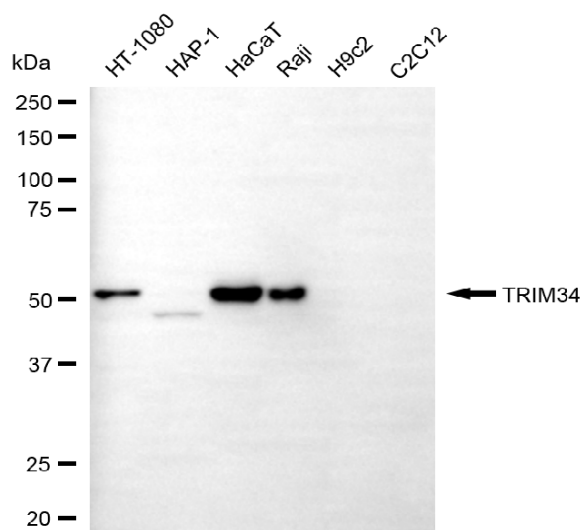
ABG2178

Product Overview

Name	KD-Validated Anti-TRIM34 Mouse Monoclonal Antibody
Accession(Primary)	Q9BYJ4
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human TRIM34
Species Reactivity	Human
Calculated MW	Predicted, 57 kDa, observed, 51 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:200-1:1,000Flow Cytometry (FCM): 1:2,000

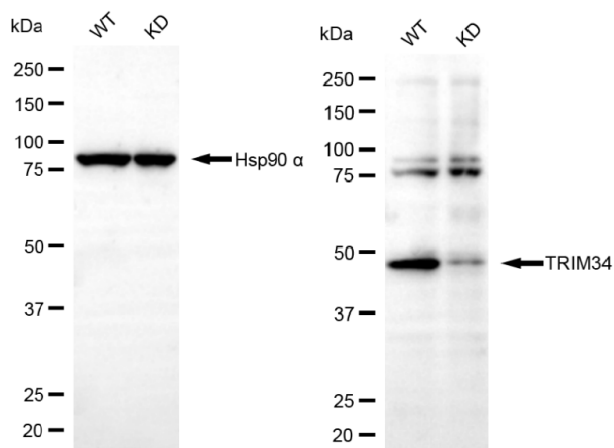
Target information (Q9BYJ4)

Gene Name	TRIM34
About Gene Symbol	TRIM34 (Tripartite Motif Containing 34) is a ubiquitin E3 ligase involved in JAK-STAT/cytokine signaling and ubiquitin-proteasome pathway. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



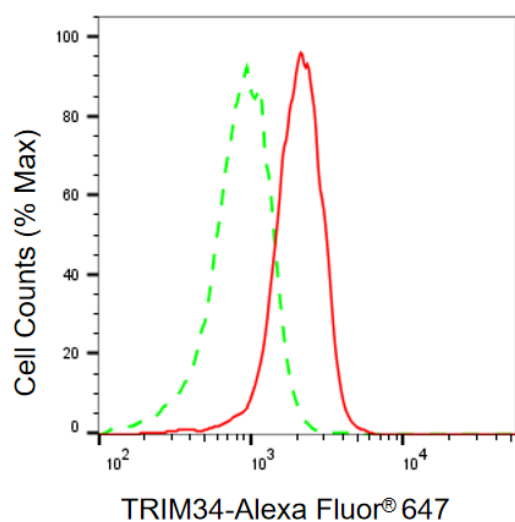
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Western blotting analysis using anti-TRIM34 antibody (Cat#ABG2178). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TRIM34 antibody (Cat#ABG2178, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Western blotting analysis using anti-TRIM34 antibody (Cat#ABG2178). TRIM34 expression in wild-type (WT) and TRIM34 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-TRIM34 antibody (Cat#ABG2178, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Flow cytometric analysis of TRIM34 expression in HaCaT cells using anti-TRIM34 antibody (Cat#ABG2178, 1:2,000). Green, isotype control; red, TRIM34.