

KD-Validated Anti-NEDD9 Mouse Monoclonal Antibody

Mouse monoclonal antibody

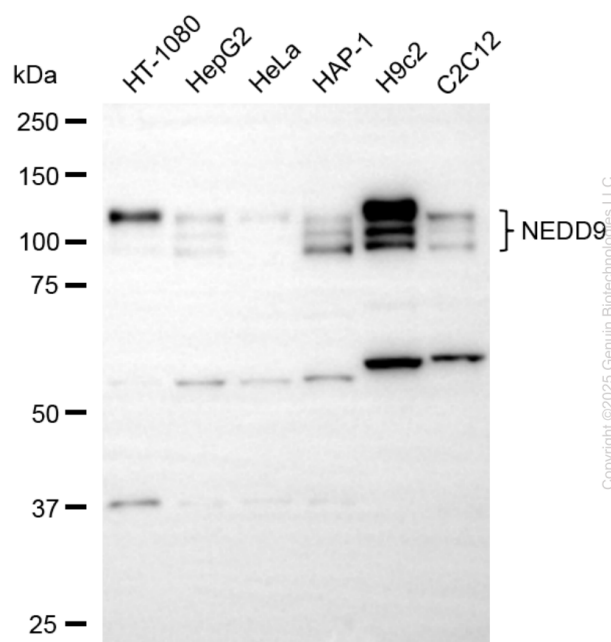
ABG2222

Product Overview

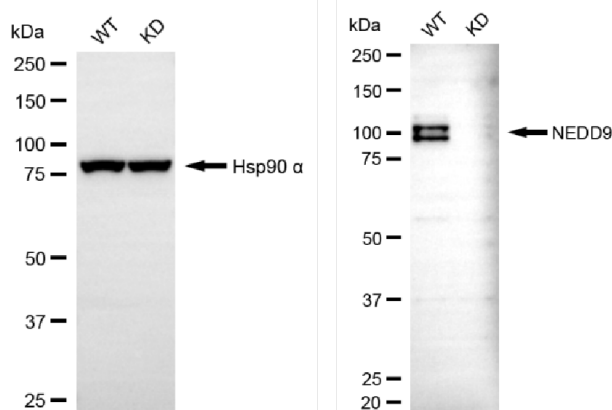
Name	KD-Validated Anti-NEDD9 Mouse Monoclonal Antibody
Accession(Primary)	Q14511
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human NEDD9
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 93 kDa; observed, 93-115 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:400-1:2,000 Flow Cytometry (FCM): 1:2,000

Target information (Q14511)

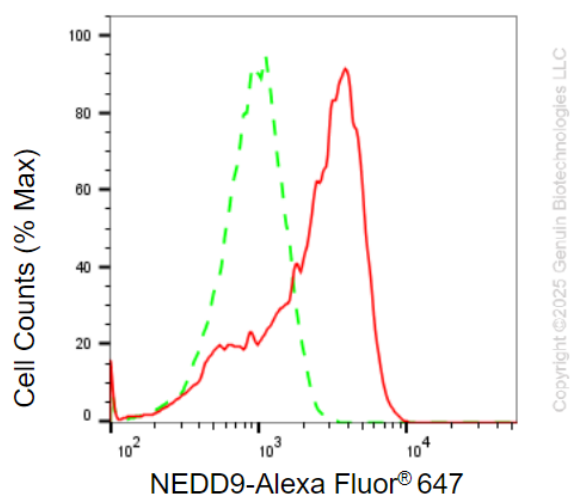
Gene Name	NEDD9
About Gene Symbol	NEDD9 (Neural Precursor Cell Expressed, Developmentally Down-Regulated 9) is a signaling scaffold protein involved in adaptive immunity. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-NEDD9 antibody (Cat#ABG2222). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NEDD9 antibody (Cat#ABG2222, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-NEDD9 antibody (Cat#ABG2222). NEDD9 expression in wild-type (WT) and NEDD9 knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-NEDD9 antibody (Cat#ABG2222, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Flow cytometric analysis of NEDD9 expression in H9c2 cells using anti-NEDD9 antibody (Cat#ABG2222, 1:2,000). Green, isotype control; red, NEDD9.

