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KD-Validated Anti-NIMA Related Kinase 9 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG1934

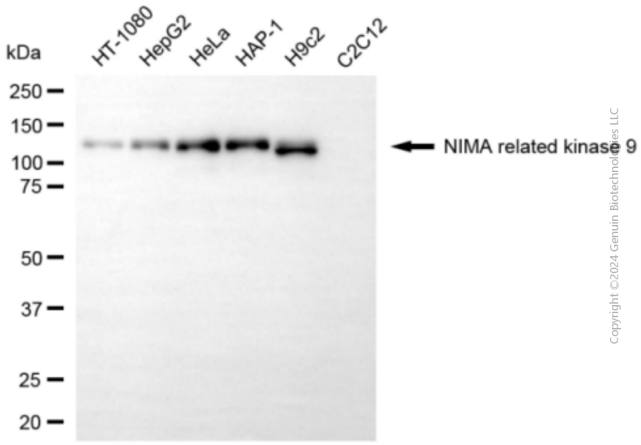
Product Overview

Name	KD-Validated Anti-NIMA Related Kinase 9 Mouse Monoclonal Antibody
Accession(Primary)	Q8TD19
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human NEK9
Species Reactivity	Human, Rat
Calculated MW	Predicted, 107 kDa, observed, 107 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,500-1:5,000

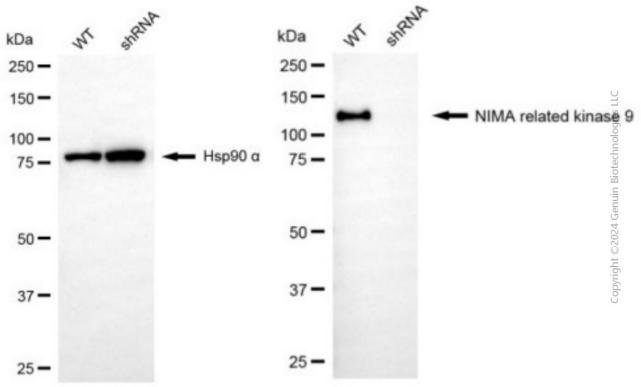
Target information (Q8TD19)

Gene Name	NEK9
About Gene Symbol	NEK9 (NIMA Related Kinase 9) is a serine/threonine protein kinase involved in cell cycle regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-NIMA related kinase 9 antibody (Cat#ABG1934). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NIMA related kinase 9 antibody (Cat#ABG1934, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-NIMA related kinase 9 antibody (Cat#ABG1934). NIMA related kinase 9 expression in wild type (WT) and NIMA related kinase 9 (NEK9) 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-NIMA related kinase 9 antibody (Cat#ABG1934, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.