

KD-Validated Anti-Nuclear Mitotic Apparatus Protein 1 Rabbit Monoclonal Antibody

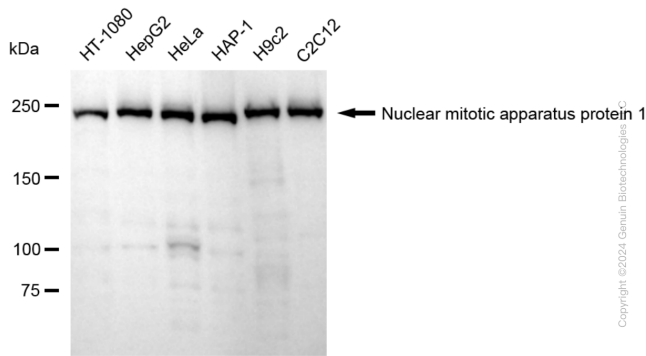
ABG1670

Product Overview

Name	KD-Validated Anti-Nuclear Mitotic Apparatus Protein 1 Rabbit Monoclonal Antibody
Accession(Primary)	Q14980
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human NUMA1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 238 kDa , observed , 248 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

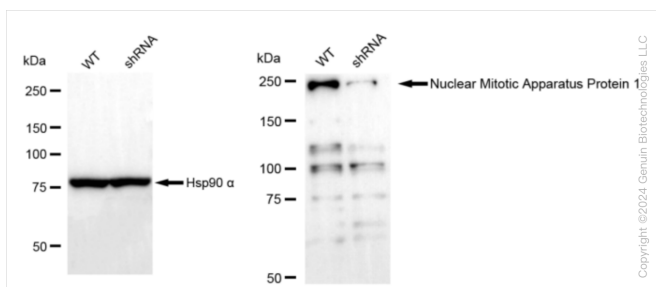
Target information (Q14980)

Gene Name	NUMA1
About Gene Symbol	NUMA1 (Nuclear Mitotic Apparatus Protein 1) is a protein kinase and signaling regulator involved in adaptive immunity. 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.



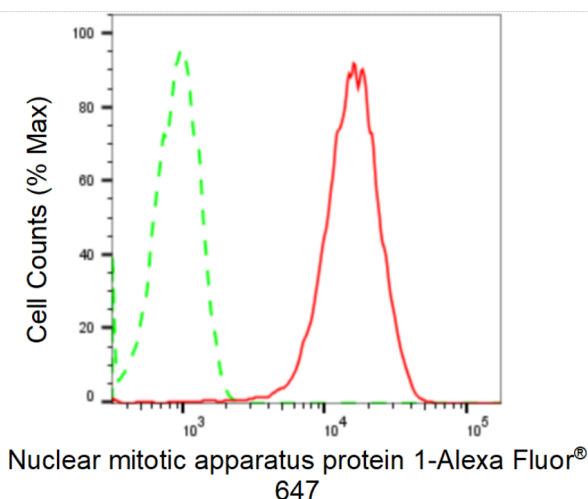
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Western blotting analysis using anti-Nuclear mitotic apparatus protein 1 antibody (Cat#ABG1670). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Nuclear mitotic apparatus protein 1 antibody (Cat#ABG1670, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-Nuclear Mitotic Apparatus Protein 1 antibody (Cat#ABG1670). Nuclear Mitotic Apparatus Protein 1 expression in wild type (WT) and Nuclear Mitotic Apparatus Protein 1 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-Nuclear Mitotic Apparatus Protein 1 antibody (Cat#ABG1670, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of Nuclear mitotic apparatus protein 1 expression in HepG2 cells using anti-Nuclear mitotic apparatus protein 1 antibody (Cat#ABG1670, 1:2,000). Green, isotype control; red, Nuclear mitotic apparatus protein 1.