9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-Phospho-NDRG1 (Ser330) Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1873

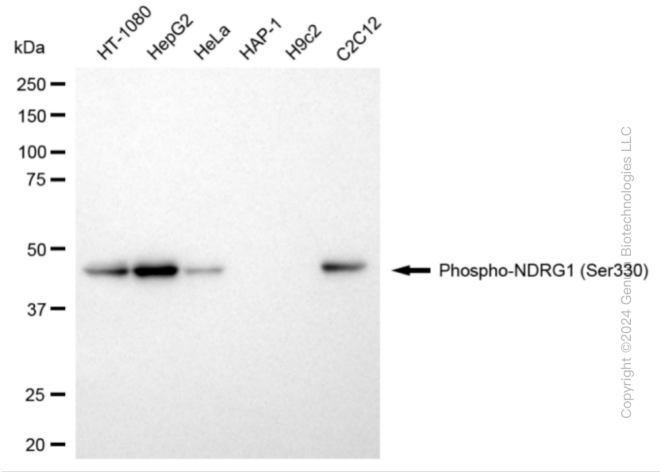
Product Overview

Name	KD-Validated Anti-Phospho-NDRG1 (Ser330) Rabbit Monoclonal Antibody
Accession(Primary)	Q92597
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Phospho-NDRG1 (Ser330)
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 43 kDa, observed, 43 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 (Q92597)

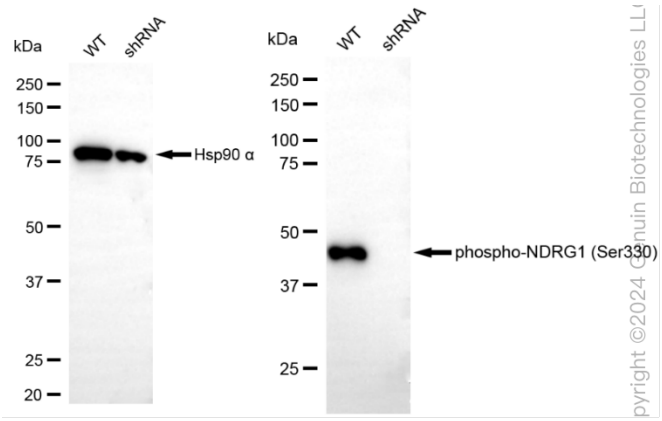
Gene Name	NDRG1
About Gene Symbol	NDRG1 (N-Myc Downstream Regulated 1) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



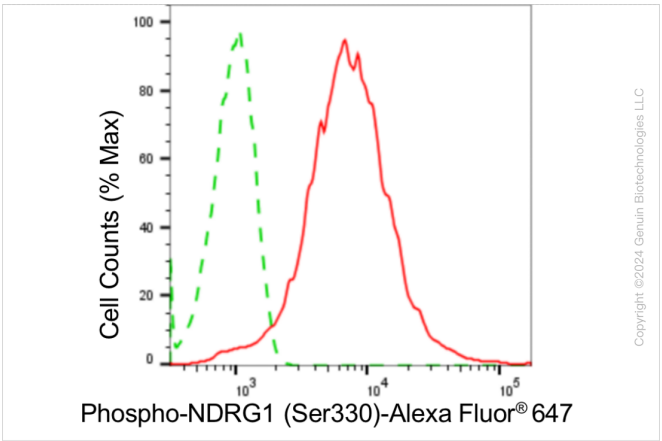
Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-phospho-NDRG1 (Ser330) antibody (Cat#ABG1873). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phospho-NDRG1 (Ser330) antibody (Cat#ABG1873, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-phospho-NDRG1 (Ser330) antibody (Cat#ABG1873). Phospho-NDRG1 (Ser330) expression in wild-type (WT) and NDRG1 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-phospho-NDRG1 (Ser330) antibody (Cat#ABG1873, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2024 Genuin Biotechnologies LLC

Flow cytometric analysis of phospho-NDRG1 (Ser330) expression in HepG2 cells using anti-phospho-NDRG1 (Ser330) antibody (Cat#ABG1873, 1:2,000). Green, isotype control; red, phospho-NDRG1 (Ser330).