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## **[KD-Validated] Anti-Phospho-NDRG1 (Ser330) Rabbit Monoclonal Antibody**

Cat No.: KD-10629

### **Aliases:**

NDRG1; N-Myc Downstream Regulated 1; DRG1; RTP; CAP43; TDD5; NDR1; Reducing Agents And Tunicamycin-Responsive Protein; N-Myc Downstream-Regulated Gene 1 Protein; Nickel-Specific Induction Protein Cap43; Differentiation-Related Gene 1 Protein; Protein NDRG1; DRG-1; Protein Regulated By Oxygen-1; PROXY1; CMT4D; HMSNL; RIT42; TARG1; Rit42; NMSL; GC4

### **Background:**

UniProt Entry: [Q92597](#);NCBI Gene Entry: [10397](#)

### **Application Information**

Molecular Weight: Predicted, 43 kDa, observed, 43 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB4985 Species Reaceivity: Human, Mouse Applicseions Tsted: Western Blotting (WB), Flow Cytometry (FCM)

### **Immunogen**

A synthesized peptide derived from human Phospho-NDRG1 (Ser330)

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### Storage

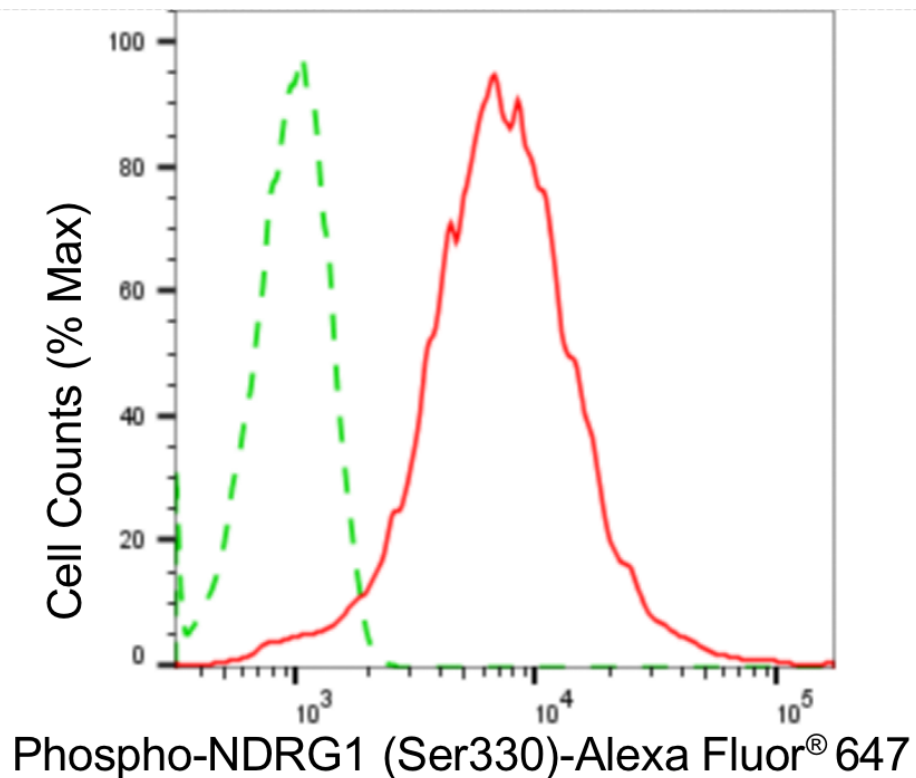
Store at -20 °C for one year.

#### Recommended Dilutions

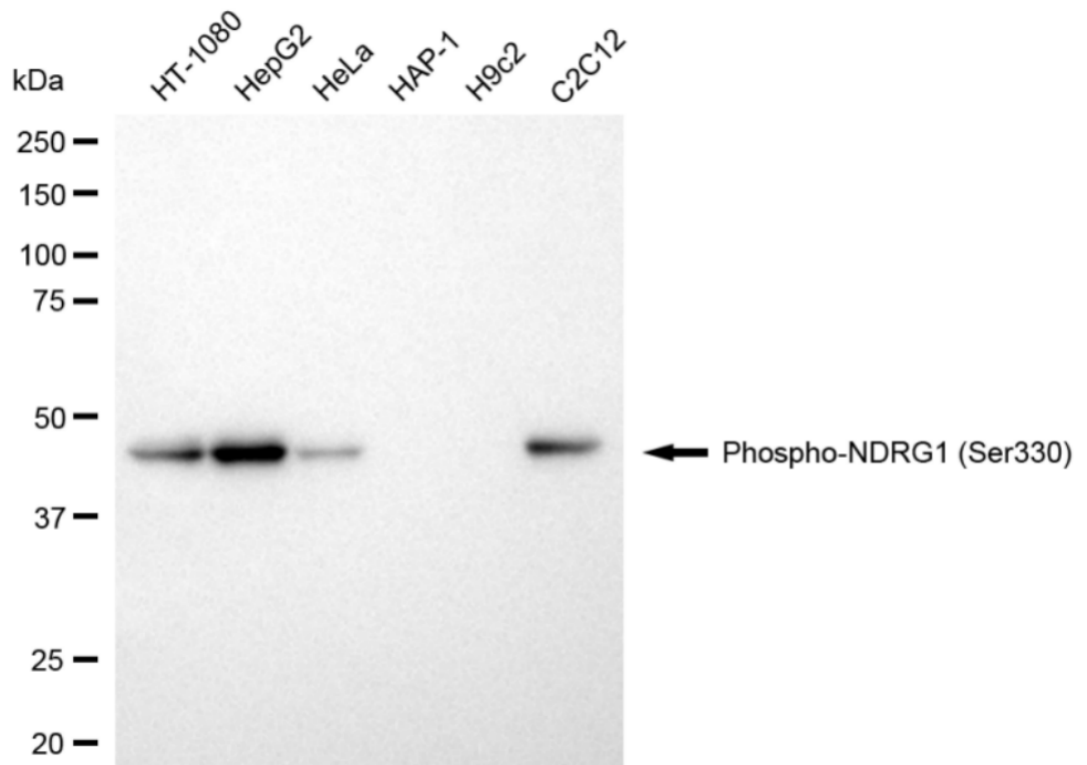
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

#### Protocols

For general and specific antibody protocols please visit our website. Read all instructions before using this product.



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



Western blotting analysis using anti-phospho-NDRG1 (Ser330) antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit . NDRG1, N-myc downstream regulated 1.