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## **[KD-Validated] Anti-Desmoglein 2 Rabbit Monoclonal Antibody**

Cat No.: KD-10320

### **Aliases:**

DSG2; Desmoglein 2; CDHF5; Cadherin Family Member 5; Desmoglein-2; HDGC

### **Background:**

UniProt Entry: [Q14126](#);NCBI Gene Entry: [1829](#)

### **Application Information**

Molecular Weight: Predicted, 122 kDa, observed, 160 kDa Clonality: Rabbit monoclonal antibody Clone ID: 23GB5215 Species Reactivity: Human Applications Used: Western Blotting (WB), Flow Cytometry (FCM)

### **Immunogen**

A synthesized peptide derived from human Desmoglein 2

### **Isotype**

Rabbit IgG

### **Storage Buffer**

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

### **Storage**

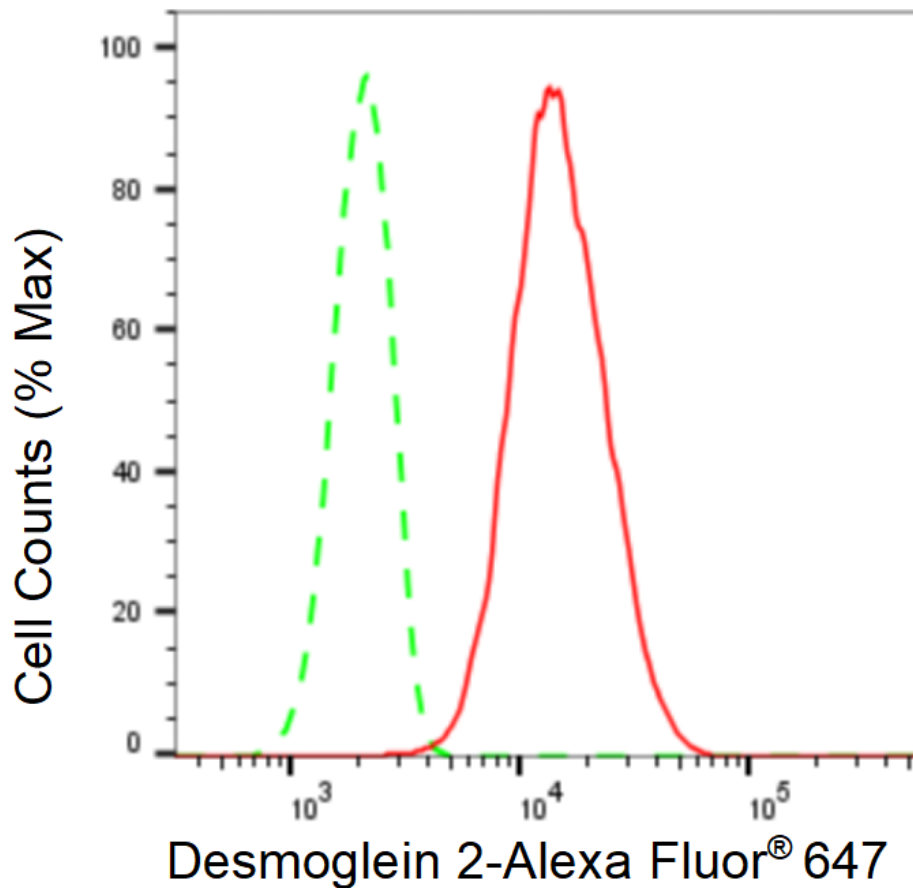
Store at -20 °C for one year.

#### Recommended Dilutions

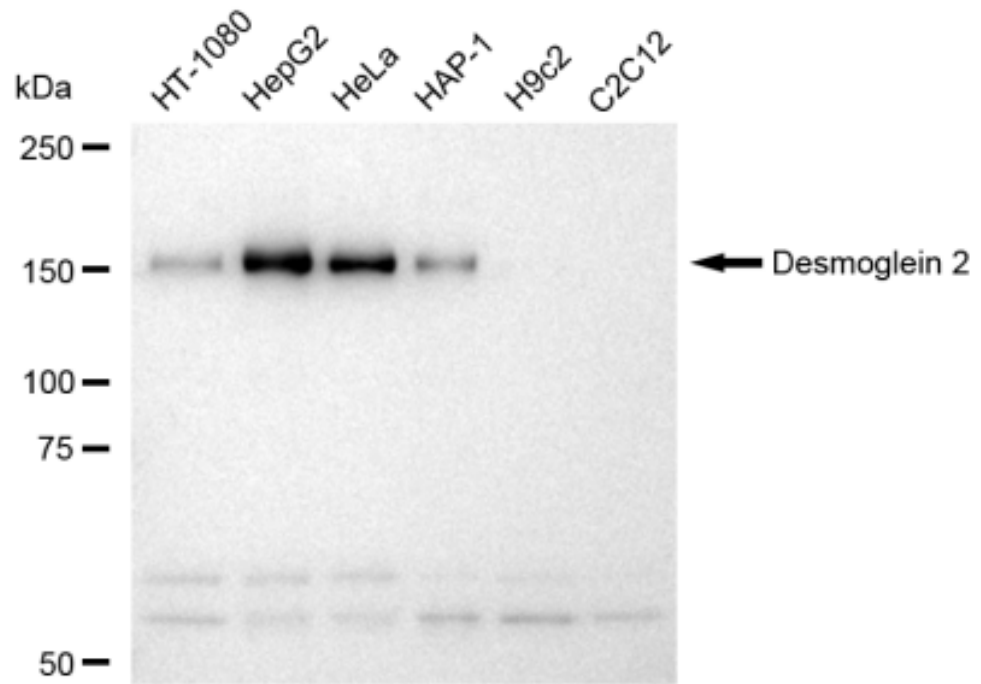
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

#### Protocols

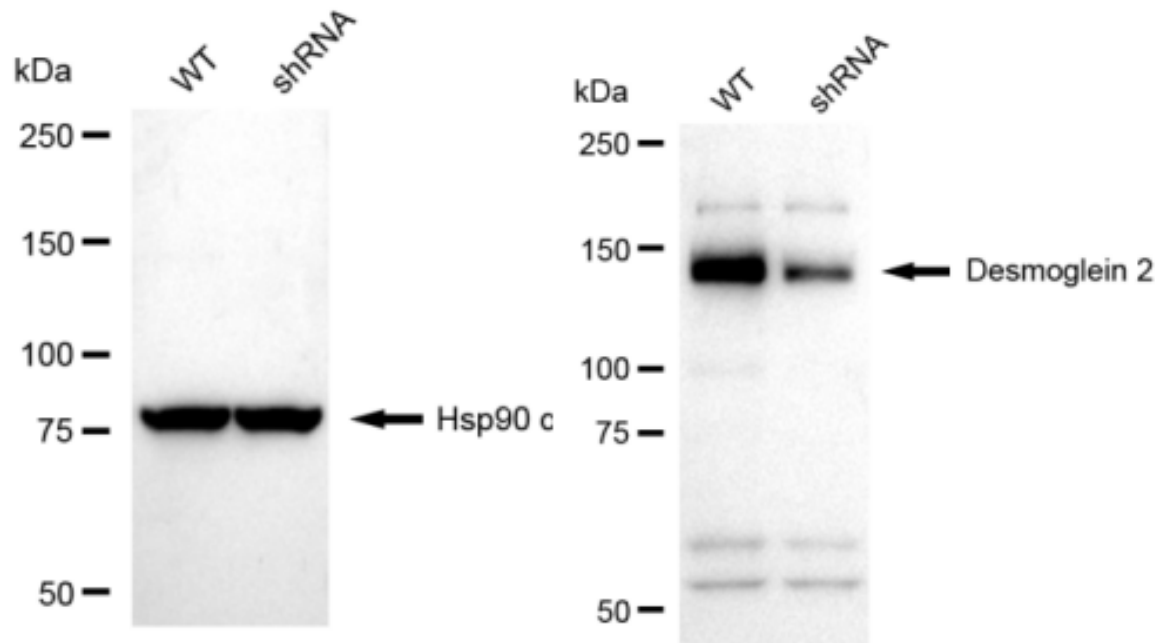
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Flow cytometric analysis of Desmoglein 2 expression in HepG2 cells using Desmoglein 2 antibody 1:2,000. Green, isotype control; red, Desmoglein 2.



Western blotting analysis using anti-Desmoglein 2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-Desmoglein 2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .