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

Cat No.: KD-10314

### **Aliases:**

DNM2; Dynamin 2; DYN2; DI-CMTB; CMTDIB; CMTDI1; DYNII; CMT2M; Dynamin II; EC 3.6.5.5; Dynamin-2; Cytoskeletal Protein; LCCS5

### **Background:**

UniProt Entry: [P50570](#);NCBI Gene Entry: [1785](#)

### **Application Information**

Molecular Weight: Predicted, 98 kDa, observed, 98 kDa Clonality: Rabbit monoclonal antibody Clone ID: 23GB5170 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Flow Cytometry (FCM)

### **Immunogen**

A synthesized peptide derived from human Dynamin 2

### **Isotype**

Rabbit IgG

### **Storage Buffer**

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

### **Storage**

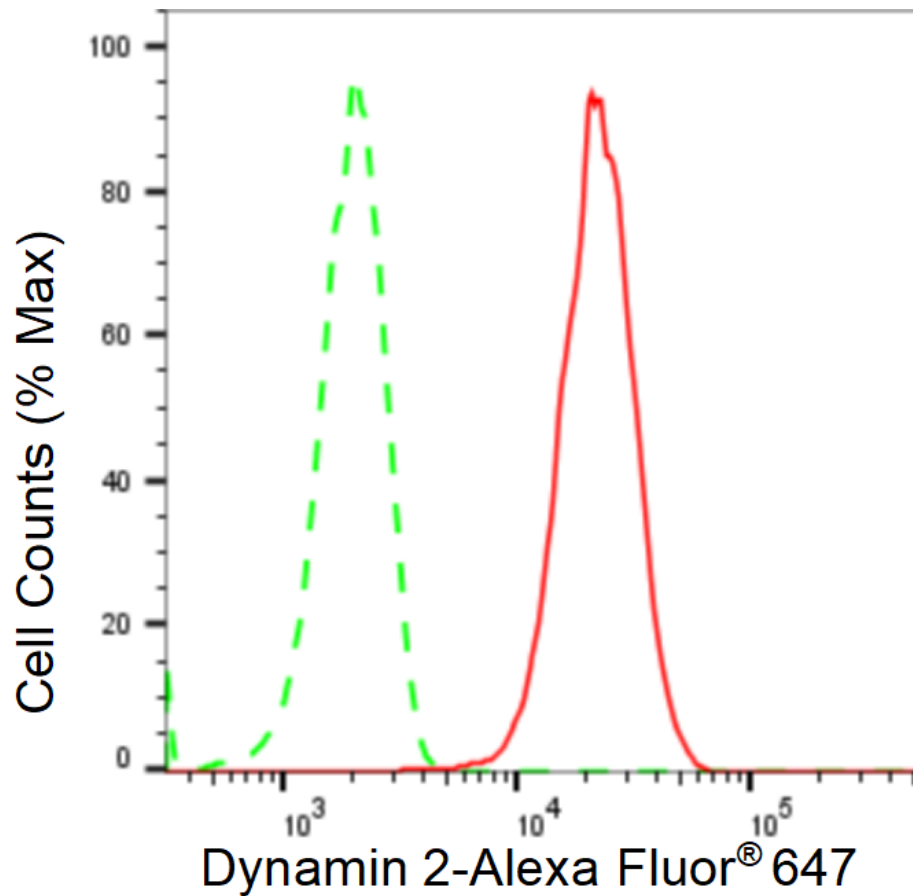
Store at -20 °C for one year.

### Recommended Dilutions

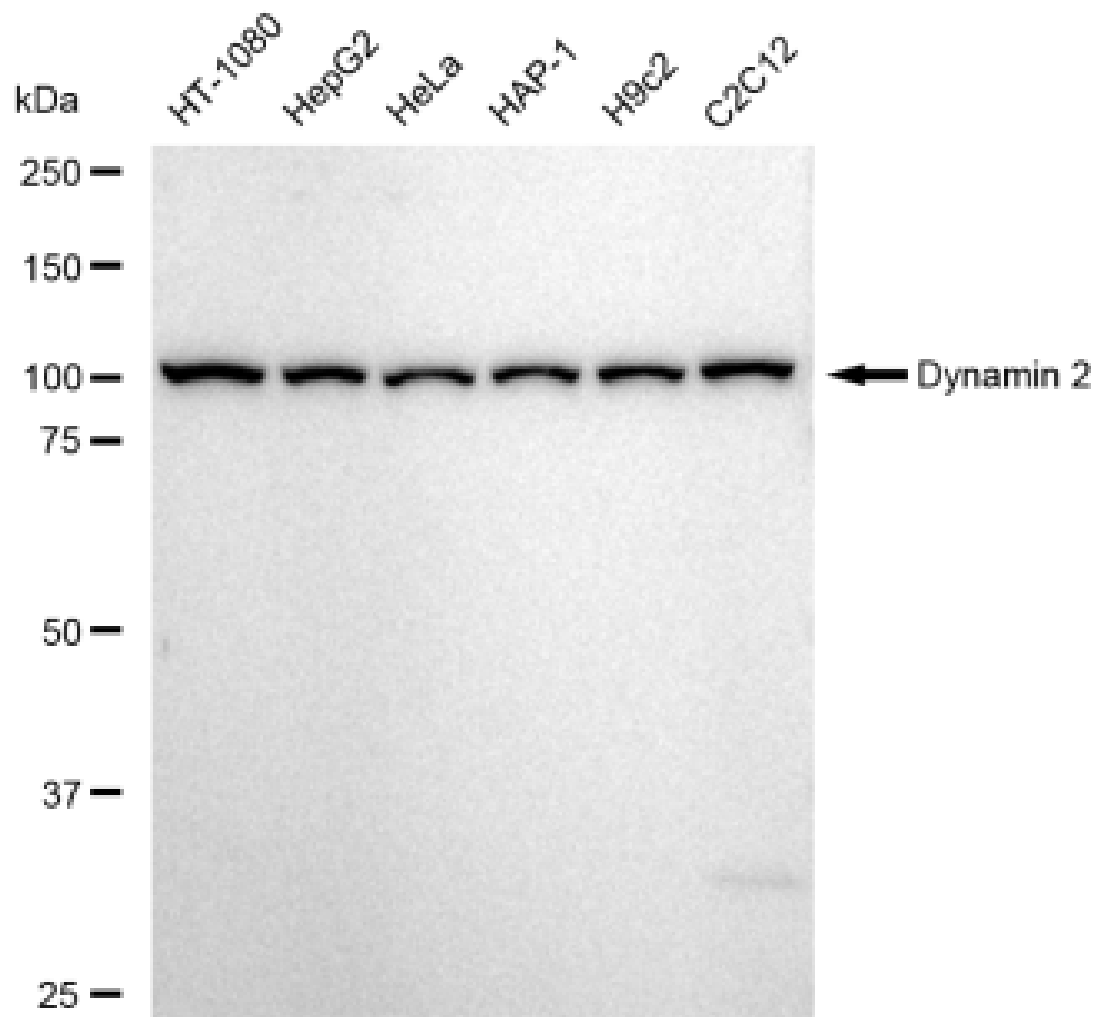
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

### Protocols

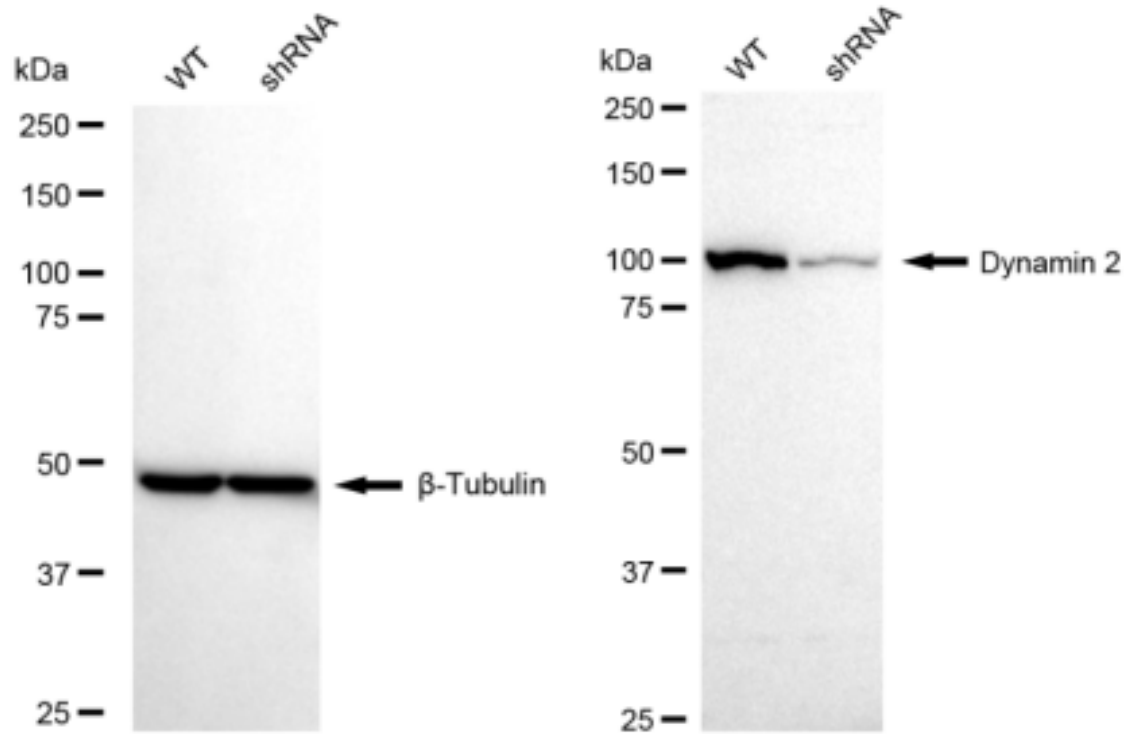
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Flow cytometric analysis of Dynamin 2 expression in HT-1080 cells using Dynamin 2 antibody 1:2,000. Green, isotype control; red, Dynamin 2.



Western blotting analysis using anti-Dynamin 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-Dynamin 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 .