



SunLong Biotech Co.,LTD  
Tel: 0086-571- 56623320 Fax:0086-571- 56623318  
E-mail:sales@sunlongbiotech.com  
www.sunlongbiotech.com

## **[KD-Validated] Anti-Rab4 Rabbit Monoclonal Antibody**

Cat No.: KD-10758

### **Aliases:**

RAB4A, Member RAS Oncogene Family; HRES-1/RAB4; RAB4; Ras-Related Protein Rab-4A; HTLV-1 Related Endogenous Sequence; EC 3.6.5.2; HRES-1; HRES1

### **Background:**

UniProt Entry: [P20338](#);NCBI Gene Entry: [5867](#)

### **Application Information**

Molecular Weight: Predicted, 24 kDa, observed, 24 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB825 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Immunocytochemistry (IC)

### **Immunogen**

A synthesized peptide derived from human Rab4

### **Isotype**

Rabbit IgG

### **Storage Buffer**

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

### **Storage**

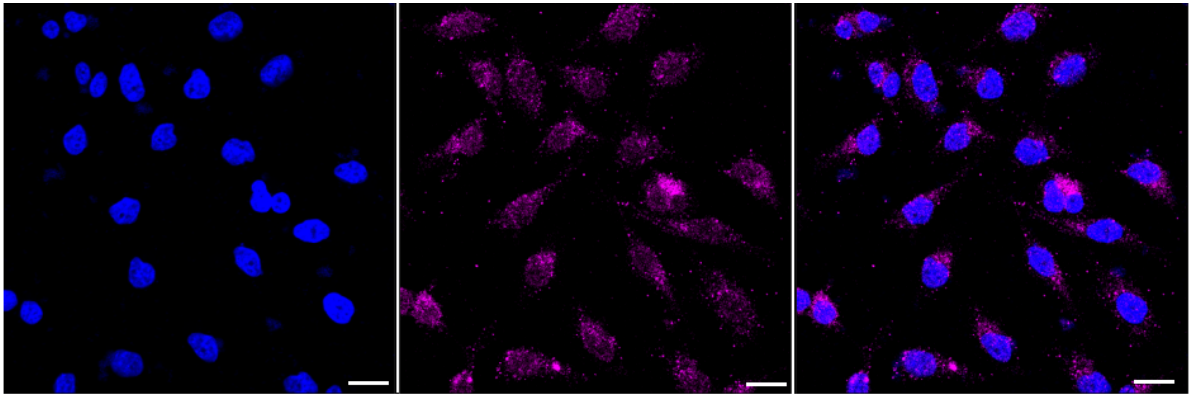
Store at -20 °C for one year.

### **Recommended Dilutions**

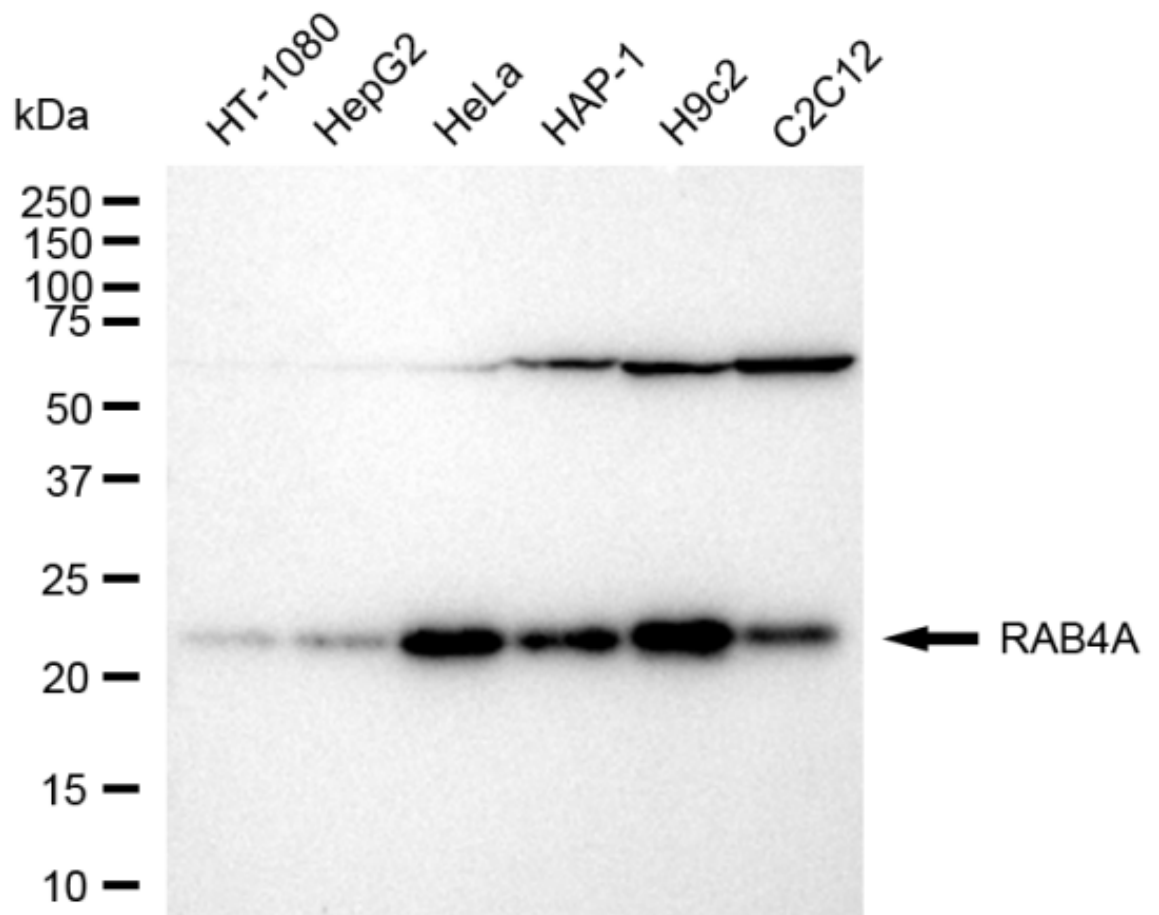
Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:1,000

### **Protocols**

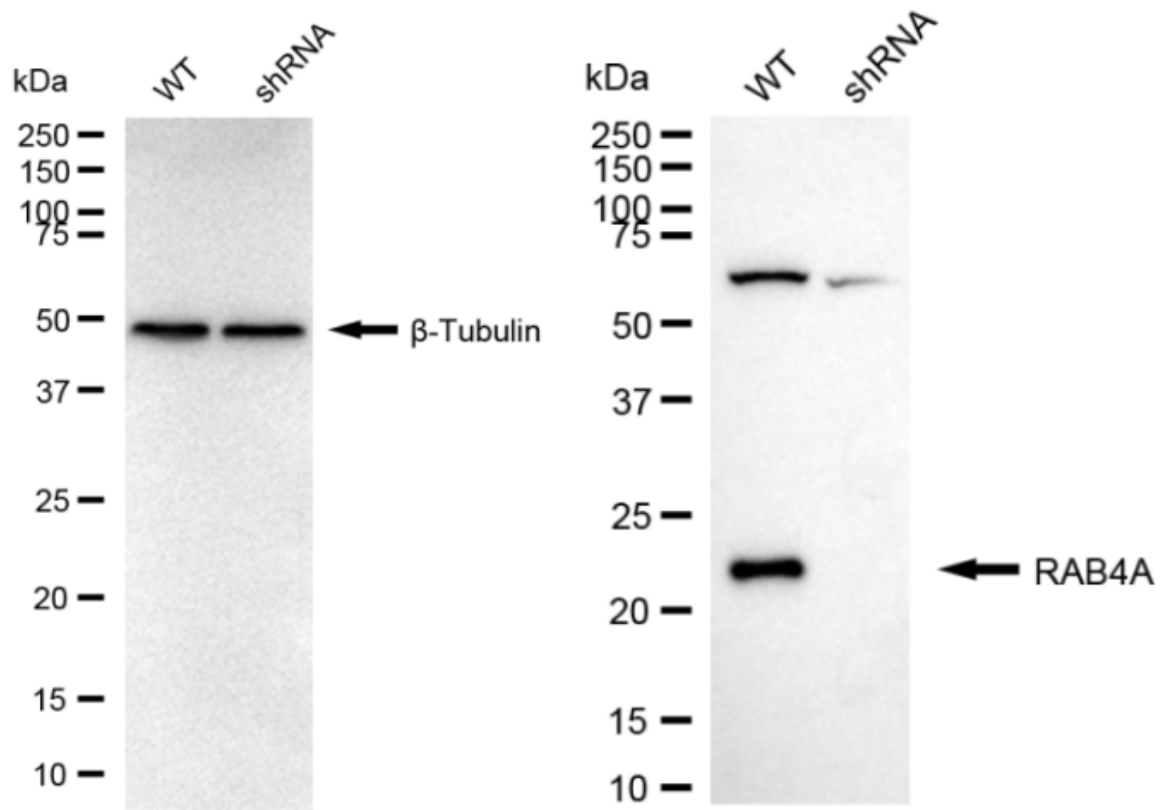
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Immunocytochemical staining of HeLa cells with anti-RAB4A antibody 1:1,000. Nuclei were stained blue with DAPI; RAB4A was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.



Western blotting analysis using anti-RAB4A 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-RAB4A antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .