## **Product Name: Ki67 Rabbit Monoclonal Antibody**

Catalog #: AMRe21575



### **Summary**

**Production Name** Ki67 Rabbit Monoclonal Antibody

**Description** Rabbit Monoclonal Antibody

**Host** Rabbit

**Application** WB,IHC,IF,IP,ELISA **Reactivity** Human,Mouse,Rat

### **Performance**

ConjugationUnconjugatedModificationUnmodifiedIsotypeIgG,KappaClonalityMonoclonalFormLiquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA

**Purification** Protein A

### **Immunogen**

Gene Name MKI67

Alternative Names MKI67;Antigen KI-67

 Gene ID
 4288.0

 SwissProt ID
 P46013.

### **Application**

**Dilution Ratio** IHC 1:200-1000;WB 1:1000-5000;IF 1:200-1000;ELISA 1:5000-20000;IP 1:50-200

Molecular Weight Calculated MW:359kD;Observed MW:359kD

### **Background**

Cell localization: Nucleus. This gene encodes a nuclear protein that is associated with and may be necessary for cellular

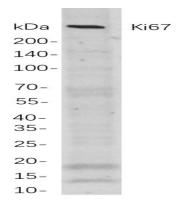
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proliferation. Alternatively spliced transcript variants have been described. A related pseudogene exists on chromosome X. [provided by RefSeq, Mar 2009],

#### **Research Area**

### **Image Data**



Western blot analysis of lysates from Hela

cells, using Ki67 Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

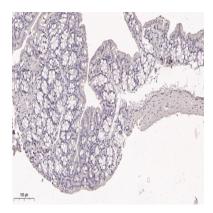


Immunohistochemical analysis of paraffin-embedded human appendix tissue. 1, primary Antibody was diluted at 1:200(4°C,overnight). 2, EDTA pH 9.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

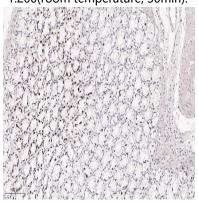
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Immunohistochemical analysis of paraffin-embedded mouse colon tissue. 1, primary Antibody was diluted at 1:200(4°C,overnight). 2, EDTA pH 9.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded rat colon tissue. 1, primary Antibody was diluted at 1:200(4°C,overnight). 2, EDTA pH 9.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

### Note

For research use only.