

A Reliable Research Partner in Life Science and Medicine

# **Recombinant Ki67 Monoclonal Antibody**

catalog number: AN301074L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human Ki67 protein

HostRabbitIsotypeIgG,κClone1F14PurificationProtein A

**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

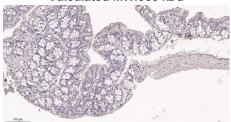
## Applications Recommended Dilution

**IHC** 1:200-1000 **WB** 1:1000-5000

#### Data

Western Blot with Recombinant Ki67 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: Hela cells.

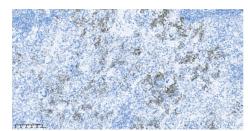
Observed-MW:359 kDa Calculated-MW:359 kDa



Immunohistochemistry of paraffin-embedded mouse colon tissue using Recombinant Ki67 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded human appendix tissue using Recombinant Ki67 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded rat spleen using Recombinant Ki67 Monoclonal Antibody at dilution of 1:200.

Rev. V1.0

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

## **Background**

This gene encodes a nuclear protein that is associated with and may be necessary for cellular proliferation.

Alternatively spliced transcript variants have been described. A related pseudogene exists on chromosome X.

## For Research Use Only