

## MKI67 antibody

Catalog No: #38358

Package Size: #38358-1 50ul #38358-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	MKI67 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total MKI67 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MKI67.
Target Name	MKI67
Other Names	KIA; MIB; MIB-1; PPP1R105;
Accession No.	Swiss-Prot#: P46013NCBI Gene ID: 4288
Uniprot	P46013
GeneID	4288;
SDS-PAGE MW	359kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

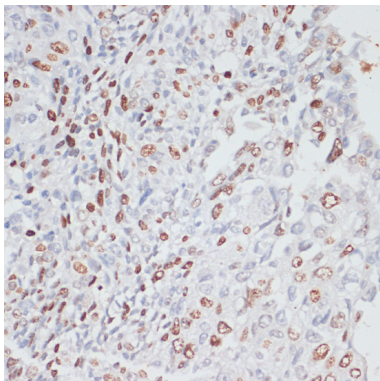
## Application Details

WB □ 1:500 - 1:2000

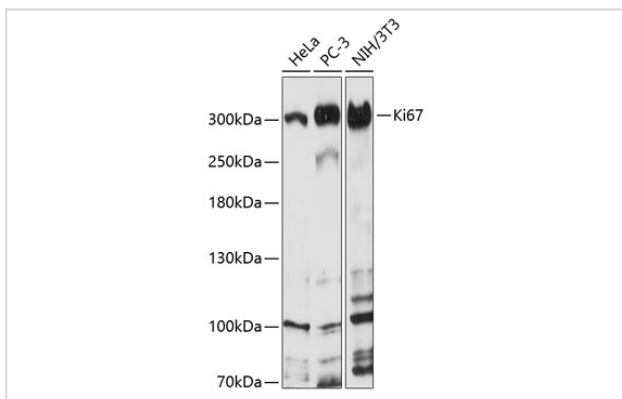
IHC □ 1:50 - 1:100

IF □ 1:50 - 1:100

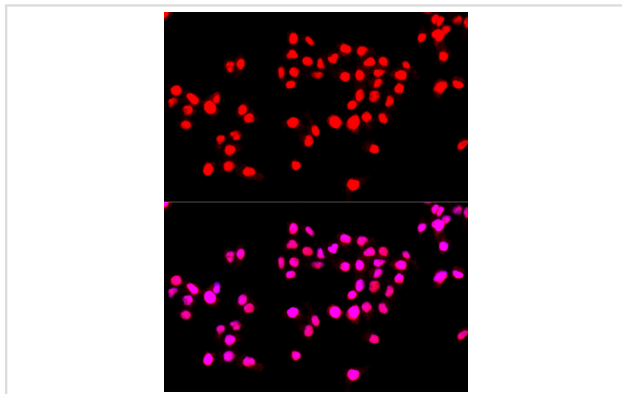
## Images



Immunohistochemistry of paraffin-embedded human lung cancer using Ki67 at dilution of 1:200 (40x lens).



Western blot analysis of extracts of various cell lines, using Ki67 at 1:1000 dilution.



Immunofluorescence analysis of HeLa cells using Ki67 at dilution of 1:100. Blue: DAPI for nuclear staining.

## 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.

Note: This product is for in vitro research use only