Anti-Ki67 / MKI67 antibody

Catalog Number: 101777



Product name

Anti-Ki67 / MKI67 antibody

Immunogen

<u>Human Ki67 / MKI67 (GST Tag) recombinant</u> protein

Specificity

Human Ki67 / MKI67

Antibody description

Rabbit polyclonal to Ki67 / MKI67

Preparation

Produced in rabbits immunized with purified, recombinant Human Ki67 / MKI67 (rh Ki67 / MKI67; P46013-2; Met1-Pro120). Ki67 / MKI67 specific IgG was purified by Human Ki67 / MKI67 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, WB

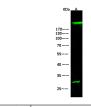
Dilutions

WB: 10-20 µg/ml

ELISA: 0.1-0.2 μg/ml

This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Human Ki67 / MKI67. The detection limit for Human Ki67 / MKI67 is approximately < 0.039 ng/well.

Validations



Lanes	А
Sample (whole cell lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size: 3.59 kDa Observed band size: 3.59 kDa Additional bands at: 30 kDa(We are unsure as to the identity of these extra bands. They are possible non- specific bindings).

Ki67 / MKI67 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot