

Anti-Ki67 / MKI67 antibody



Catalog Number: 101777

Product name

Anti-Ki67 / MKI67 antibody

Immunogen

[Human Ki67 / MKI67 \(GST Tag\) recombinant 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°C-8°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

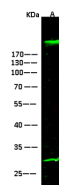
Dilutions

WB: 10-20 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/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



Items	Lanes	A
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+), at 1:5000 dilution.
Explanation		Developed using Odyssey imaging system. Predicted band size : 359 kDa Observed band size : 359 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