

Anti- Ki67 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300119-01	50µl
A300119-02	100µl

Specificity	Anti- Ki67 (Human)
Source	Rabbit Polyclonal
Application	ELISA IHC IF
Form	Liquid, 1 mg/ml

Background Information

Swiss-Prot No.: P46013

Other Names: Antigen KI-67, MKI67

Specificity and Sensitivity

Ki67 antibody detects endogenous levels of total ki67protein..
Human (Identities = 100%, Positives = 100%)

Source and Purification

The antiserum was produced against synthesized peptide derived from C-terminal of human ki67.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC: 1:50~1:100 IF: 1:100~1:500
ELISA: 1:20000

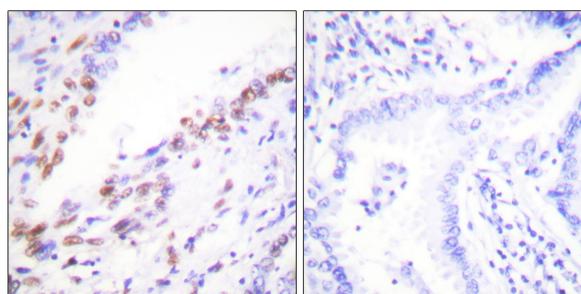
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

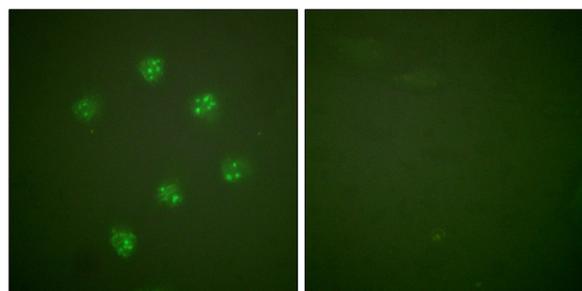
Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +
Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Ki67antibody.



Peptide - +
Immunofluorescence analysis of COS7 cells, using Ki67antibody.