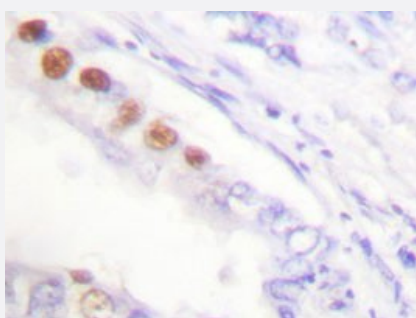


MKI67 polyclonal antibody

Catalog # PAB24827 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using MKI67 polyclonal antibody (Cat # PAB24827).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MKI67.
Immunogen	A synthetic peptide corresponding to MKI67.
Host	Rabbit
Reactivity	Human
Specificity	MKI67 polyclonal antibody detects endogenous levels of MKI67 protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1x PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using MKI67 polyclonal antibody (Cat # PAB24827).

- Immunofluorescence

Gene Info — MKI67

Entrez GeneID[4288](#)**Gene Name**

MKI67

Gene Alias

KIA, Ki-67

Gene Description

antigen identified by monoclonal antibody Ki-67

Omim ID[176741](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

OTTHUMP00000020739|proliferation-related Ki-67 antigen

Disease

- [Alzheimer Disease](#)
- [Brain Ischemia](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)

- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Myocardial Infarction](#)
- [Neoplasms](#)
- [Ovarian Neoplasms](#)
- [Recurrence](#)
- [Stroke](#)