

Rabbit anti-Human Ki-67 Monoclonal Antibody | anti-Ki-67 antibody

Ki-67 (RM360)

CATALOG # AAA59409	HOST Rabbit	REACTIVITY Human
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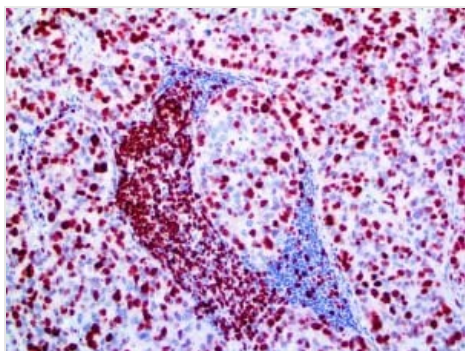
PRODUCT SYNONYMS

Ki-67; Monoclonal Antibody; Ki-67 (RM360); ki67; ki -67; ki- 67; ki 67; ki-56; anti ki67; anti ki-67; anti ki 67; anti-ki67; anti-ki-67; anti-ki 67; antigen identified by monoclonal antibody Ki 67; Antigen Ki 67; KIA; MKI67; proliferation related Ki 67 antigen; anti-Ki-67 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	RM360
Form/Format	Paraffin, Frozen Ki-67 is a rabbit monoclonal antibody for immunohistochemistry derived from cell culture supernatant that is concentrated, dialyzed, filter sterilized and diluted in buffer pH7.5, containing BSA and sodium azide as a preservative.
Immunogen	A peptide corresponding to the internal region of human Ki67.
Control	Testis, Tonsil, Bone Marrow, Placenta, colon, Tonsil, Fallopian tube, Astrocytoma, Breast Carcinoma, Colon Carcinoma
Localization	Nuclear
Preparation and Storage	Store at 2-8 degree C (Control Slides: Store at 20-25 degree C)

IMAGES



IHC (Immunohistochemistry)
Ki-67 Antibody Immunohistochemistry on an FFPE Breast Carcinoma Tissue

Antibody Type	Dilution	Volume/Qty
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:50-1:200	0.1 ml
Concentrated	1:50-1:200	0.5 ml
Concentrated	1:50-1:200	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-Ki-67 antibody	Ki-67 is a rabbit monoclonal antibody for immunohistochemistry from Bio SB. The Ki-67 protein is a cellular marker for proliferation. It is strictly associated with cell proliferation. During the interphase, the Ki-67 antigen can be exclusively detected within the cell nucleus, whereas in mitosis most of the protein is relocated to the surface of the chromosomes. Ki-67 protein is present during all active phases of the cell cycle (G1, S, G2, and mitosis), but is absent from resting cells (G0). The Ki-67 antibody is an excellent marker to determine the growth fraction of a given cell population. The fraction of Ki-67 positive tumor cells (the Ki-67 labeling index) is often correlated with the clinical course of cancer. The best-studied examples in this context are carcinomas of the prostate and the breast.
References	1. International Journal of Oncology. "Early synergistic interactions between the HPV16-E7 oncoprotein and 17beta-oestradiol for repressing the expression of Granzyme B in a cervical cancer model"

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ki-67-antibody-clone-rm360-elisa/59409>