

Rabbit MKI67 Polyclonal Antibody | anti-MKI67 antibody

MKI67 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28242	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

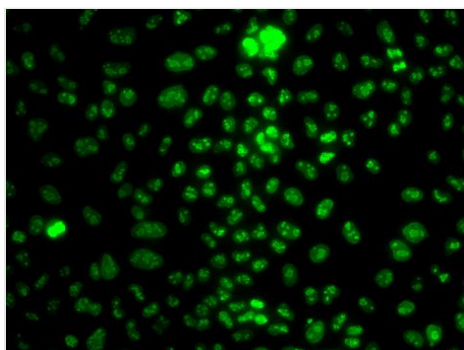
PRODUCT SYNONYMS

MKI67; Polyclonal Antibody; MKI67 Polyclonal Antibody; KIA; MIB-; MIB-1; PPP1R105; anti-MKI67 antibody

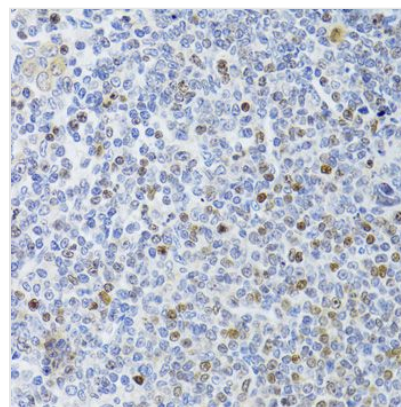
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	3256
Applicable Applications for anti-MKI67 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
Immunogen	A synthetic peptide of human MKI67
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

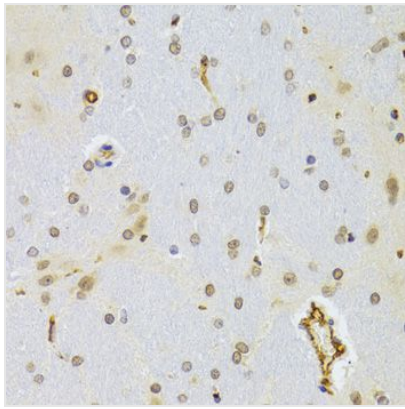
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using MKI67 antibody.

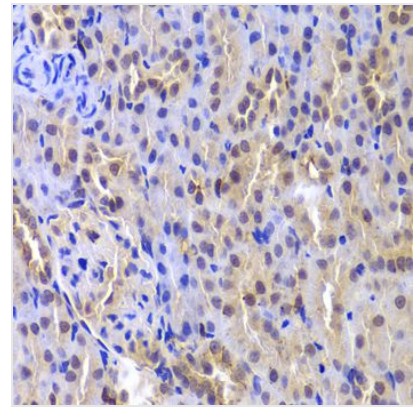

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat spleen using MKI67 Antibody at dilution of 1:100 (40x lens).



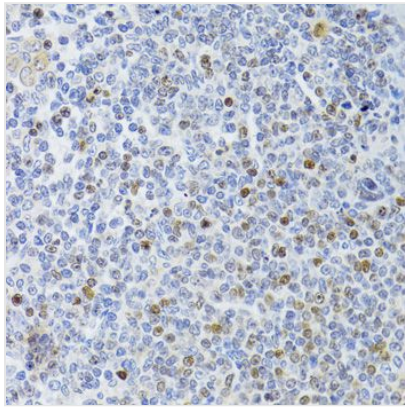
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using MKI67 Antibody at dilution of 1:100 (40x lens).



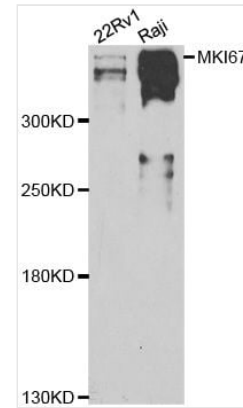
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using MKI67 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat spleen using MKI67 Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MKI67 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-MKI67 antibody	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.
Product Categories/Family for anti-MKI67 antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	118572663
NCBI GeneID	4288
UniProt Accession #	P46013; Q5VWH2
Molecular Weight	359kDa
NCBI Official Full Name	Proliferation marker protein Ki-67
NCBI Official Synonym Full Names	marker of proliferation Ki-67
NCBI Official Symbol	MKI67
NCBI Official Synonym Symbols	KIA; MIB-; MIB-1; PPP1R105
NCBI Protein Information	proliferation marker protein Ki-67; antigen Ki-67

UniProt Protein Name	Proliferation marker protein Ki-67
UniProt Gene Name	MKI67
UniProt Synonym Gene Names	Antigen Ki-67Curated; Antigen Ki67Curated

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/polyclonal/mki67-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28242>