

Rabbit MKI67IP Polyclonal Antibody | anti-MKI67IP antibody

Anti-MKI67IP (pT234) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262866	Rabbit	Human, Mouse, Rat, Bovine	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

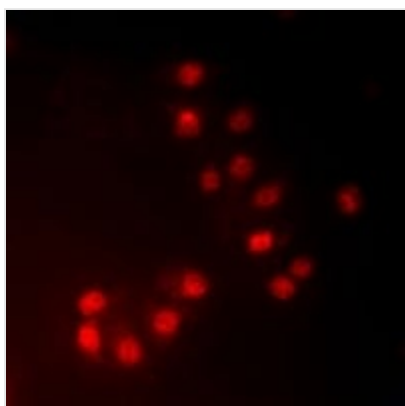
PRODUCT SYNONYMS

MKI67IP; Polyclonal Antibody; Anti-MKI67IP (pT234) Phospho Antibody; NOPP34; MKI67 FHA domain-interacting nucleolar phosphoprotein; Nucleolar phosphoprotein Nopp34; Nucleolar protein interacting with the FHA domain of pKi-67; hNIFK; anti-MKI67IP antibody

PRODUCT SPECIFICATIONS

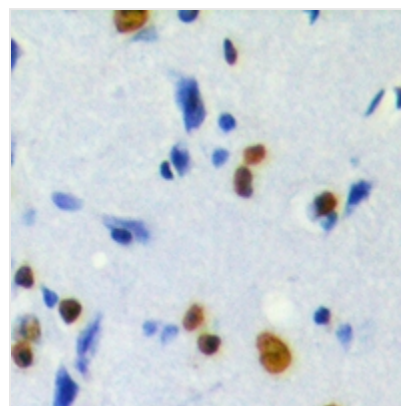
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MKI67IP (pT234) protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	293
Applicable Applications for anti-MKI67IP antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MKI67IP. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



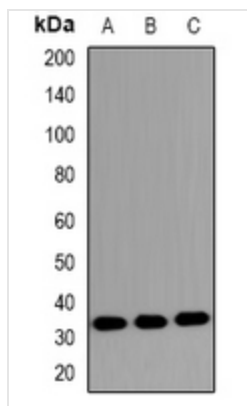
IF (Immunofluorescence)

Immunofluorescent analysis of MKI67IP (pT234) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of MKI67IP (pT234) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MKI67IP (pT234) expression in HeLa (A), NIH3T3 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MKI67IP antibody

Rabbit polyclonal antibody to MKI67IP (pT234)

NCBI AND UNIPROT INFORMATION

NCBI GI #	222352111
NCBI GeneID	84365
NCBI Accession #	NP_115766.3
NCBI GenBank Nucleotide #	NM_032390.4
UniProt Accession #	Q9BYG3 ; Q8TB66 ; Q96ED4 ; A8K788
Molecular Weight	34,222 Da
NCBI Official Full Name	MKI67 FHA domain-interacting nucleolar phosphoprotein
NCBI Official Synonym Full Names	nucleolar protein interacting with the FHA domain of MKI67
NCBI Official Symbol	NIFK
NCBI Official Synonym Symbols	Nopp34; MKI67IP
NCBI Protein Information	MKI67 FHA domain-interacting nucleolar phosphoprotein
UniProt Protein Name	MKI67 FHA domain-interacting nucleolar phosphoprotein
UniProt Gene Name	NIFK
UniProt Synonym Gene Names	MKI67IP; NOPP34; hNIFK
UniProt Entry Name	MK67I_HUMAN

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/mki67ip-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/262866>