

MKI67IP (phospho-Thr234) Antibody

Catalog No: #13319

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

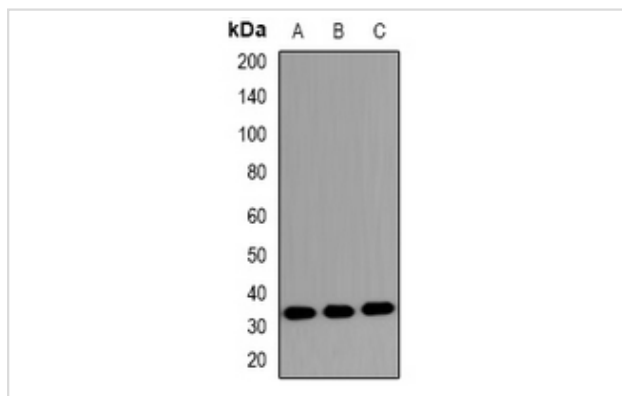
Description

Product Name	MKI67IP (phospho-Thr234) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of MKI67IP (phospho-Thr234) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MKI67IP.
Target Name	MKI67IP
Other Names	MKI67IP; NOPP34; MKI67 FHA domain-interacting nucleolar phosphoprotein; Nucleolar phosphoprotein Nopp34; Nucleolar protein interacting with the FHA domain of pKI-67; hNIFK
Accession No.	Swiss-Prot#:Q9BYG3NCBI Gene ID:84365
Uniprot	Q9BYG3
GeneID	84365;
Calculated MW	34KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

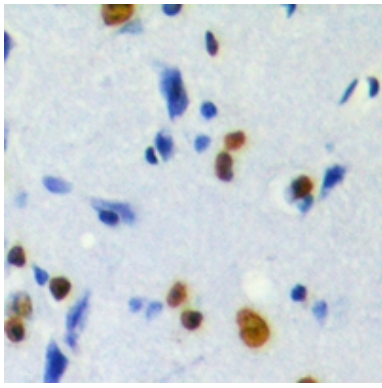
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100Immunofluorescence:1:100 - 1:300

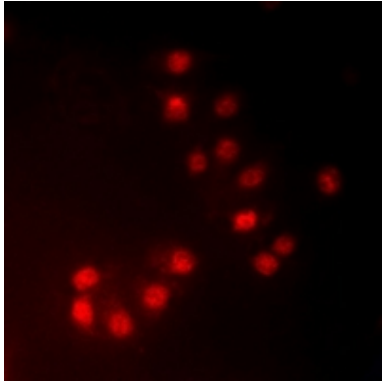
Images



Western blot analysis of MKI67IP (phospho-Thr234) expression in HeLa, NIH3T3, PC12 whole cell lysates.



Immunohistochemical analysis of MKI67IP (phospho-Thr234) staining in human brain formalin fixed paraffin embedded tissue section. 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.



Immunofluorescent analysis of MKI67IP (phospho-Thr234) 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.

Note: This product is for in vitro research use only