

Datasheet for ABIN7303426
anti-NIFK antibody (pSer234)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	NIFK (MKI67IP)
Binding Specificity:	pSer234
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NIFK antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MKI67IP.
Specificity:	Recognizes endogenous levels of MKI67IP (pT234) protein.
Characteristics:	Rabbit polyclonal antibody to MKI67IP (pT234)
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	NIFK (MKI67IP)
Alternative Name:	MKI67IP (MKI67IP Products)

Target Details

Background:	MKI67IP, NOPP34, MKI67 FHA domain-interacting nucleolar phosphoprotein, Nucleolar phosphoprotein Nopp34, Nucleolar protein interacting with the FHA domain of pKI-67, hNIFK
Gene ID:	84365, 67949, 246042
UniProt:	Q9BYG3 , Q91VE6 , Q5RJM0

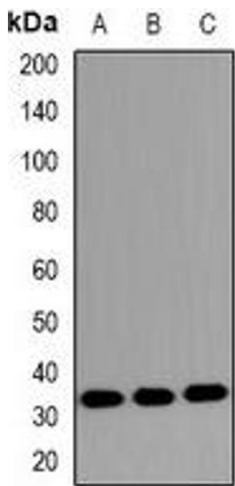
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

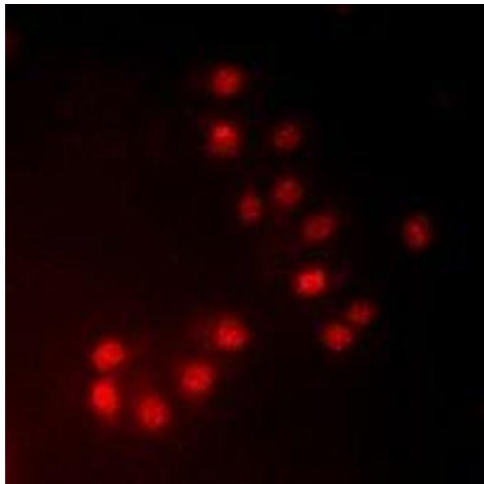
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



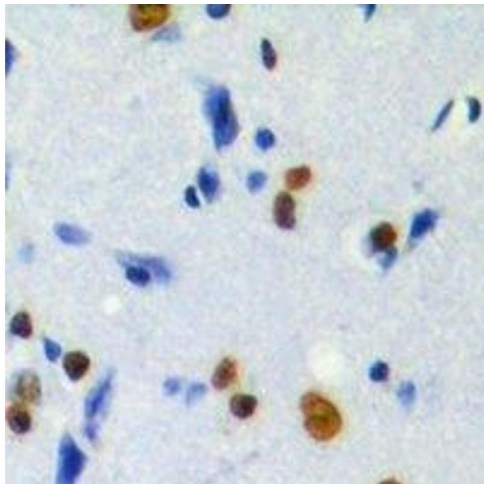
Western Blotting

Image 1. Western blot analysis of MKI67IP (pT234) expression in HeLa (A), NIH3T3 (B), PC12 (C) whole cell lysates.



Immunofluorescence

Image 2. 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



Immunohistochemistry

Image 3. 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