

Rabbit NLK Polyclonal Antibody | anti-NLK antibody

NLK Antibody

CATALOG # AAA225391	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

NLK; Polyclonal Antibody; NLK Antibody; Affinity Purified Rabbit Polyclonal NLK Antibody; Polyclonal NLK antibody; Anti-NLK antibody; serine/threonine-protein kinase NLK antibody; NLK antibody; nemo-like kinase antibody; DKFZp761G1211 antibody; FLJ21033 antibody; anti-NLK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	129
Applicable Applications for anti-NLK antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	NLK antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 234 and 490 of NLK
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



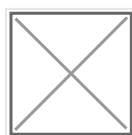
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 7.5% SDS PAGE gel and NLK antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using NLK antibody at 1:100 dilution.



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 7.5% SDS PAGE gel and NLK antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-NLK antibody	Role in cell fate determination, required for differentiation of bone marrow stromal cells. Acts downstream of MAP3K7 and HIPK2 to negatively regulate the canonical Wnt/beta-catenin signaling pathway and the phosphorylation and destruction of the MYB transcription factor. May suppress a wide range of transcription factors by phosphorylation of the coactivator, CREBBP. Involved in TGFbeta-mediated mesoderm induction, acting downstream of MAP3K7/TAK1 to phosphorylate STAT3.
Product Categories/Family for anti-NLK antibody	Differentiation & Development

NCBI AND UNIPROT INFORMATION

NCBI GI #	958834910
Molecular Weight	58 kDa
NCBI Official Full Name	NLK, partial

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/nlk-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225391>