

Rabbit anti-Human NIK Polyclonal Antibody | anti-MAP3K14 antibody

NIK Antibody

CATALOG # AAA39464	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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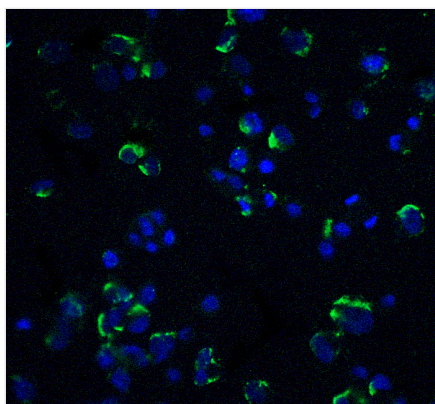
PRODUCT SYNONYMS

NIK; Polyclonal Antibody; NIK Antibody; HS; HSNIK; FTDCR1B; Mitogen-activated protein kinase kinase kinase 14; NF-kappa-beta-inducing kinase; HsNIK; mitogen-activated protein kinase kinase kinase 14; anti-MAP3K14 antibody

PRODUCT SPECIFICATIONS

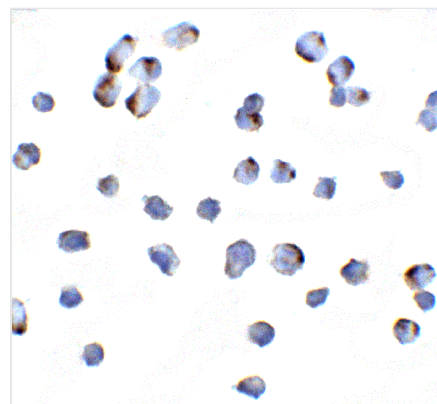
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	NIK Antibody is Antibody is DEAE purified.
Form/Format	Liquid
Sequence Length	947
Applicable Applications for anti-MAP3K14 antibody	WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	NIK antibody was raised against a 17 amino acid peptide near the carboxy terminus of human NIK.
Buffer	NIK Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	NIK antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of NIK in Hek293 cells with NIK antibody at 20 µg/mL. Green: NIK Antibody (1129) Blue: DAPI staining



ICC (Immunocytochemistry)

Immunocytochemistry of NIK in Hek293 cells with NIK antibody at 10 µg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-MAP3K14 antibody	NIK Antibody: Nuclear factor kappa B (NF-?B) is a ubiquitous transcription factor and an essential mediator of gene expression during activation of immune and inflammatory responses. NF-?B mediates the expression of a great variety of genes in response to extracellular stimuli including IL-1, TNF?, LPS and mitogens. A serine/threonine protein kinase which mediates NF-?B activation by IL-1, TNF? and CD95 was identified recently and designated NIK (for NF-?B inducing kinase). NIK is an activator of I?B kinase alpha and beta (IKK? and IKK?). Therefore, NIK is a key molecule in the NF-?B signaling pathway leading to the induction of a variety of gene expression in response to proinflammatory cytokines and bacteria products.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	92090612
NCBI GeneID	9020
UniProt Accession #	Q99558; Q8IYN1; A8K2D8; D3DX67
Molecular Weight	104,042 Da
NCBI Official Full Name	Mitogen-activated protein kinase kinase kinase 14
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 14
NCBI Official Symbol	MAP3K14
NCBI Official Synonym Symbols	HS; NIK; HSNIK; FTDCR1B
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 14; NF-kappa-beta-inducing kinase; serine/threonine-protein kinase NIK
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 14
UniProt Gene Name	MAP3K14
UniProt Synonym Gene Names	NIK; HsNIK
UniProt Entry Name	M3K14_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/nik-antibody-western-blot-elisa/39464>