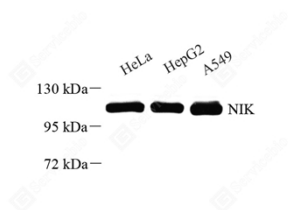


Anti-NFkB Inducing Kinase NIK Rabbit pAb



GB11768 -20°C

Product Information			
Protein full name	Mitogen-activated protein kinase kinase kinase 14		
Synonyms	MAP3K14, FTDCR1B, HS, HSNIK, NIK, Mitogen-activated protein kinase, kinase, kinase 14, Map3k14		
Immunogen	Recombinant protein corresponding to Mouse MAP3K14		
Uniprot ID	Q9WUL6		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	104 kDa / 104 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Human	1: 500-1: 1000	A549, HeLa, HepG2
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
Mitogen-activated protein kinase kinase kinase 14 also known as NF-kappa-B-inducing kinase (NIK) is an enzyme encoded by the MAP3K14 gene. This protein is a serine/threonine protein-kinase. This kinase binds to TRAF2 and stimulates NF-κB activity. It is a critical kinase of the alternative NF-κB activation pathway. It shares sequence similarity with several other MAPKK kinases. It participates in an NF-κB-inducing signalling cascade common to receptors of the tumour-necrosis/nerve-growth factor (TNF/NGF) family and to the interleukin-1 type-I receptor.			
Images			



WB analysis of NFkB Inducing Kinase NIK(GB11768).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 500, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

For Research Use Only!

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