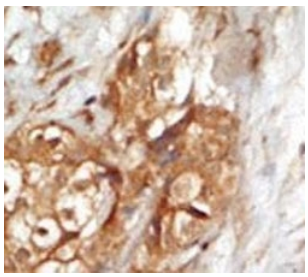
NIK Antibody (NF-kappa-beta-inducing kinase) (F50924)

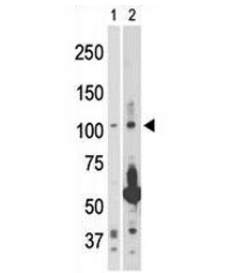
Catalog No.	Formulation	Size
F50924-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50924-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q99558
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100
Limitations	This NIK antibody is available for research use only.



IHC analysis of FFPE human breast carcinoma tissue stained with the NIK antibody



NIK antibody used in western blot to detect NIK in 293 cell lysate (Lane 1) and rat testis tissue lysate (2). Predicted molecular weight ~104 kDa.

Description

NIK (MAP3K14), a member of the Ser/Thr protein kinase family, binds to TRAF2 and stimulates NF-kappaB activity. It shares sequence similarity with several other MAPKK kinases. It participates in an NF-kappaB-inducing signalling cascade common to receptors of the tumour-necrosis/nerve-growth factor (TNF/NGF) family and to the interleukin-1 type-I receptor.

Application Notes

Titration of the NIK antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 119-148 from the human protein was used as the immunogen for this NIK antibody.

Storage

Aliquot the NIK antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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