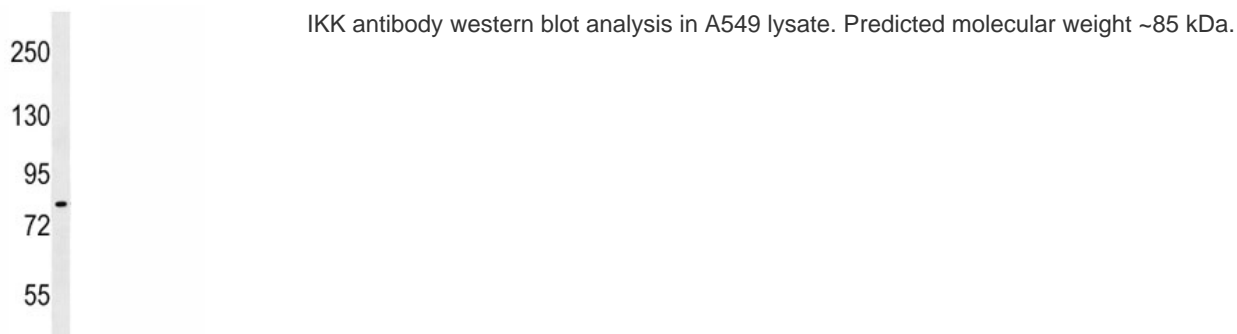


## IKK Antibody (alpha/beta) (F47192)

Catalog No.	Formulation	Size
F47192-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47192-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Bovine
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	O15111
<b>Applications</b>	Western blot : 1:1000
<b>Limitations</b>	This IKK antibody is available for research use only.



## Description

IKKA is a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquitination pathway, thereby activating the transcription factor.

## Application Notes

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

## Immunogen

A portion of amino acids 155-184 from human IKKA was used as the immunogen for this IKK antibody. This sequence is 100% homologous with human IKKB.

## Storage

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