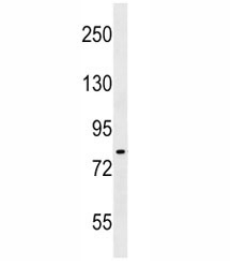
IKK Antibody (alpha/beta) (F47192)

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

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



IKK antibody western blot analysis in A549 lysate. Predicted molecular weight ~85 kDa.

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 ubiquination 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.

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