

# Anti-IKK gamma (C-terminal) Antibody

Catalog # AN2064

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9Y6K9</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	48198

## Additional Information

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<b>Gene ID</b>	8517
<b>Other Names</b>	IKBKG, Ikb kinase associated protein 1, NEMO, Ikb kinase subunit gamma, AMCBX1, FIP3, Ikbkg, IKKAP1, IKKg, Inhibitor of kappa light polypeptide gene enhancer in B cells, kinase gamma, NF kappa B essential modifier, IP
<b>Dilution</b>	WB~~1:1000
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-IKK gamma (C-terminal) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

## Background

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Pro-inflammatory cytokines activate the transcription factor NF-kappaB by stimulating the activity of a protein kinase that phosphorylates IkappaB, an inhibitor of NF-kappaB, at sites that trigger its ubiquitination and degradation. A large, cytokine-responsive IkappaB kinase (IKK) complex contains 2 subunits, IKK-alpha and IKK-beta, which are protein kinases whose function is needed for NF-kappaB activation by pro-inflammatory stimuli. IKK is composed of similar amounts of IKK-alpha, IKK-beta, which are differentially processed forms of a third subunit, IKK-gamma. IKK-gamma interacts preferentially with IKK-beta and is required for the activation of the IKK complex.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.