Catalog #: APRab00188



Summary

IKK gamma Rabbit Polyclonal Antibody **Production Name**

Description Primary antibody

Host Rabbit

Application WB,IHC-P,ICC/IF,FC,IP Reactivity Human, Mouse, Rat

Performance

Conjugation Unconjugated Modification Unmodified

Isotype lgG

Clonality Polyclonal Antibody

Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide **Buffer**

and 50% glycerol.

Purification Affinity Chromatography

Immunogen

Gene Name IKBKG

IKBKG; FIP3; NEMO; NF-kappa-B essential modulator; NEMO; FIP-3; IkB kinase-

associated protein 1; IKKAP1; Inhibitor of nuclear factor kappa-B kinase subunit

Alternative Names gamma; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG; IkB kinase subunit

gamma; NF

Gene ID 8517 SwissProt ID Q9Y6K9

Application

Dilution Ratio WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC: 1/50-

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1/100

Molecular Weight

Calculated MW: 48 kDa; Observed MW: 48 kDa

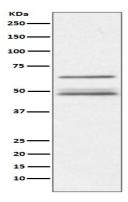
Background

The NF-κB/Rel transcription factors are present in the cytosol in an inactive state, complexed with the inhibitory IκB proteins. Most agents that activate NF-kB do so through a common pathway based on phosphorylation-induced, proteasome-mediated degradation of IkB.

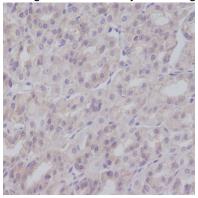
Research Area

Cell Biology

Image Data



Western blot analysis of IKK gamma in Jurkat lysates using IKK gamma antibody.



Immunohistochemistry analysis of paraffin-embedded mouse colon using IKK gamma antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.

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