
Product Name: IKK gamma Rabbit Polyclonal Antibody**Catalog #: APRab00188**

For research use only.

Summary

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|----------------------|--|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,ICC/IF,FC,IP |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Purification | Affinity Chromatography |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50 |
| Molecular Weight | Calculated MW: 48 kDa; Observed MW: 48 kDa |

Antigen Information

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|--------------------------|---|
| 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 gamma; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG; Ikb kinase subunit gamma; NF |
| Alternative Names | |
| Gene ID | 8517 |
| SwissProt ID | Q9Y6K9 |
| Immunogen | Recombinant protein of human IKK gamma |

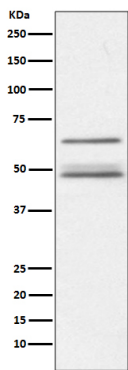
Background

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

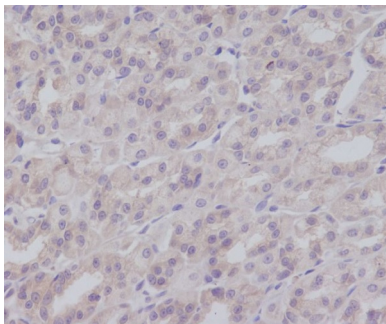
Research Area

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.