

## **Product datasheet for TA384510**

## IKK gamma (IKBKG) Rabbit Polyclonal Antibody

## **Product data:**

Product Type: Primary Antibodies

Applications: FC, IF, IHC, IP, WB

Recommended Dilution: WB: 1/500-1/2000
IHC: 1/50-1/200

ICC/IF: 1/50-1/200

IP: 1/50 FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** A synthesized peptide derived from human IKK gamma

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

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

Stability: 1 year Predicted Protein Size: 48kDa

**Gene Name:** inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma

Database Link: Entrez Gene 8517 Human

Q9Y6K9

**Background:** Swiss-Prot Acc.Q9Y6K9.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-κB do so through a common pathway based on phosphorylation-induced, proteasome-mediated

degradation of IkB.



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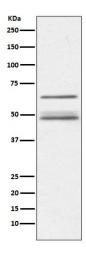
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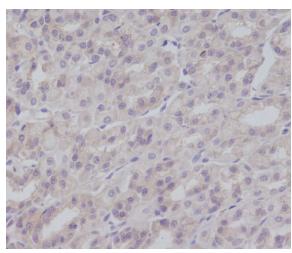
Synonyms:

AMCBX1; FIP-3; FIP3; Fip3p; IKK-gamma; IKKAP1; IKKG; IP; IP1; IP2; IPD2; NEMO; OTTHUMP00000026027

## **Product images:**



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



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