

# IKK Gamma Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP04426

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human IKBKG. AA range:291-340

Mol wt 48198

Species reactivity Human, Monkey

Clonality Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name IKKgamma Antibody

Synonyms 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-g

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

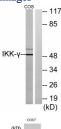
IKBKG encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes involved in inflammation, immunity, cell survival, and other pathways. Mutations in this gene result in incontinentia pigmenti, hypohidrotic ectodermal dysplasia, and several other types of immunodeficiencies. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome.

## Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 10000

Not yet tested in other applications.

#### Images



Western blot analysis of lysates from COS7 cells, using IKK-gamma Antibody. The lane on the right is blocked with the synthesized peptide.

Western Blot analysis of various cells using IKK $\gamma$  Polyclonal Antibody

## Storage

-20°C for one year

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