

A2087

Leader in Biomolecular Solutions for Life Science



IKK β Rabbit pAb

Catalog No.: A2087

15 Publications

Basic Information

Observed MW

87kDa

Calculated MW

87kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3551

Swiss Prot

O14920

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

IKK2; IKKB; IMD15; IMD15A; IMD15B; NFKB1KB; IKK-beta; IKK β

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

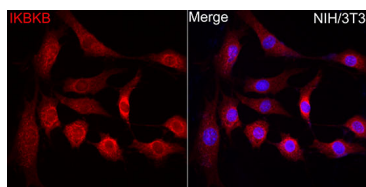
Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Contact



www.abclonal.com

Validation Data



Immunofluorescence analysis of NIH/3T3 cells using IKK β Rabbit pAb (A2087) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.