

A2087

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## IKK $\beta$ Rabbit pAb

Catalog No.: A2087

12 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

### Immunogen Information

#### Gene ID

3551

#### Swiss Prot

O14920

#### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 400-669 of human IKK $\beta$  (NP\_001547.1).

#### Synonyms

IKK2; IKKB; IMD15; IMD15A; IMD15B; NFKB1KB; IKK-beta; IKK $\beta$

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

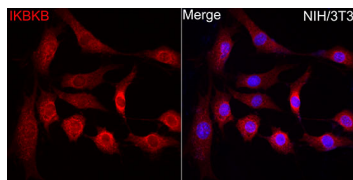
#### Storage

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

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

## Validation Data

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