Leader in Biomolecular Solutions for Life Science

IKKβ Rabbit pAb

Catalog No.: A0714 5 Publications



Basic Information

Observed MW

87kDa

Calculated MW

87kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

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 - 1:2000

Immunogen Information

Gene ID 3551 Swiss Prot 014920

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 400-669 of IKK β (NP_001547.1).

Synonyms

IKK2; IKKB; IMD15; IMD15A; IMD15B; NFKBIKB; IKK-beta; IKKβ

Contact

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www.abclonal.com

Product Information

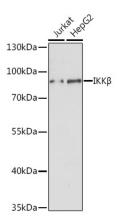
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using IKK β Rabbit pAb (A0714) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.