

Anti-IKK B Monoclonal Antibody

Cat: AC50489

Summary:

[Product name]: Anti-IKK \(\beta \) antibody [Source]: Mouse

【Isotype】: IgG1 【Species reactivity】: Human Rat

(Swiss Prot): O14920 **(Gene ID)**: 3551

【Calculated】: MW:87kDa 【Observed】: MW:100kDa

[Purification]: Affinity purification

【Tested applications】: WB

【Recommended dilution】: WB 1:200-1000.

[WB Positive sample]: THP-1 and PC12 cell lysates

【Subcellular location】: Cytoplasm Membrane raft Nucleus

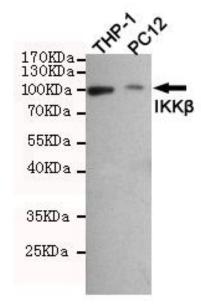
[Immunogen]: Purified recombinant human IKK β protein fragments expressed in E.coli.

【Storage】: Shipped at 4°C. Upon delivery aliquot and store at -20°C

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.

Verified picture



Western blot analysis with IKK β antibody diluted at 1:500