

IKKBeta Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA0108

Host Mouse

Isotype IgG

Size 50ul, 100ul

Immunogen Purified recombinant fragment of IKKBeta expressed in E. Coli.

Mol wt N/A

Species reactivity Human

Clonality Monoclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Inhibitor of nuclear factor kappa-B kinase subunit beta

Synonyms IKBKB; IKKB; Inhibitor of nuclear factor kappa-B kinase subunit beta; I-kappa-B-kinase beta; IKK-B;

IKK-beta; IkBKB; I-kappa-B kinase 2; IKK2; Nuclear factor NF-kappa-B inhibitor kinase beta; NFKBIKB

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

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 Dilution

ELISA: 1:10000 WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using IKKBeta Monoclonal antibody against truncated IKKBeta recombinant protein (1) and K562 cell lysate (2).

Storage

-20°C for one year