

NFKBIB monoclonal antibody

Catalog: MB21357

Host: Mouse

Reactivity: Human

BackGround:

Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further IKBA-dependent inactivation. Association with inhibitor kappa B-interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation. Tissue specificity: Expressed in all tissues examined.

Product:

Ascitic fluid containing 0.03% sodium azide.

Molecular Weight:

45kDa

Swiss-Prot:

Q15653

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1/500 - 1/2000

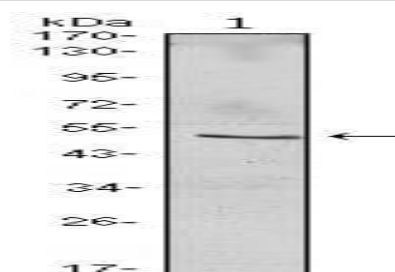
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

Mouse IgG1

DATA:



Western blot analysis using NFKBIB mouse mAb against Jurkat (1) cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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