

Catalog #: 2860

Aliases

IKBKB; Inhibitor Of Nuclear Factor Kappa B Kinase Subunit Beta; IKK-Beta; NFKB1KB; IKK2; IKKB; Inhibitor Of Kappa Light Polypeptide Gene Enhancer In B-Cells, Kinase Beta; Inhibitor Of Nuclear Factor Kappa-B Kinase Subunit Beta; Nuclear Factor NF-Kappa-B Inhibitor Kinase Beta; Serine/Threonine Protein Kinase IKBKB; I-Kappa-B-Kinase Beta; I-Kappa-B Kinase; EC 2.7.11.10; IKK-2; Nuclear Factor Kappa B Kinase Subunit Beta; EC 2.7.11.1; EC 2.7.11; IMD15A; IMD15B; IMD15; IKK-B; IkBKB

Background

Gene Name: IKBKB

NCBI Gene Entry: [3551](#)

UniProt Entry: [O14920](#)

Application Information

Molecular Weight: Predicted, 87 kDa; observed, 75 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB2880

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human IKK beta

Isotype

Mouse IgG1 kappa

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

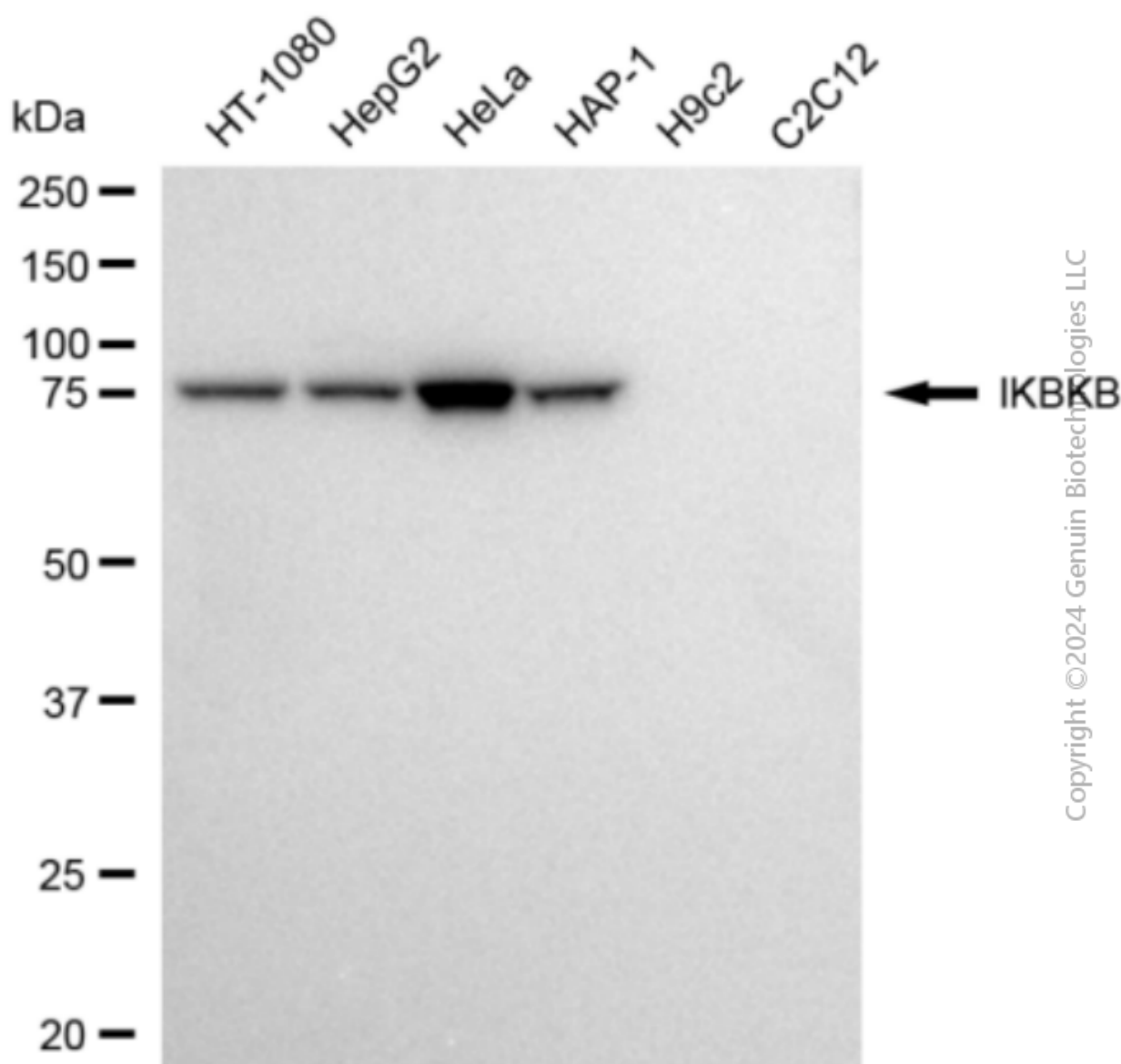
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:2,500-1:5,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-IKBKB antibody (Cat#2860). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-IKBKB antibody (Cat#2860, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

SUPPORT

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