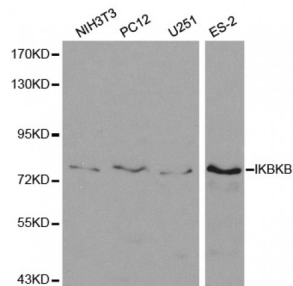


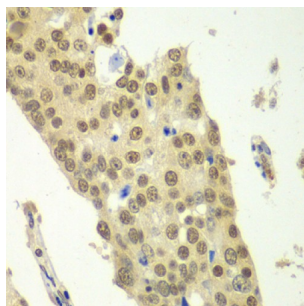
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Inhibitor of Nuclear Factor Kappa B Kinase Subunit Beta (IKBKB) Antibody

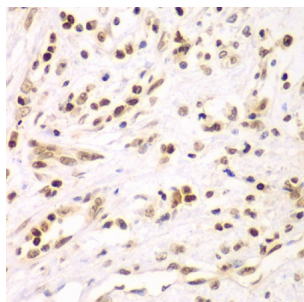
Catalogue No.: abx001699



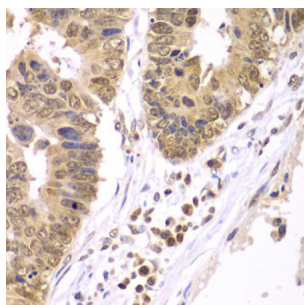
Western blot analysis of extracts of various cell lines, using IKBKB antibody (abx001699) at 1/500 dilution.



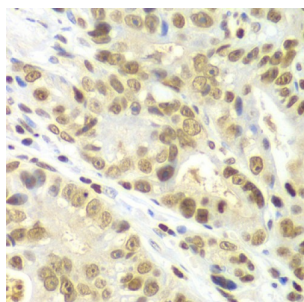
Immunohistochemistry of paraffin-embedded human lung cancer using IKBKB antibody (abx001699) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using IKBKB antibody (abx001699) at dilution of 1/100 (40x lens).

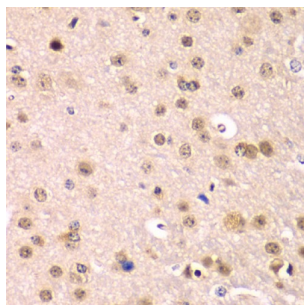


Immunohistochemistry of paraffin-embedded human colon carcinoma using IKBKB antibody (abx001699) at dilution of 1/100 (40x lens).

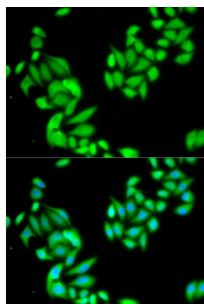


Immunohistochemistry of paraffin-embedded human gastric cancer using IKBKB antibody (abx001699) at dilution of 1/100 (40x lens).

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Immunohistochemistry of paraffin-embedded mouse brain using IKBKB antibody (abx001699) at dilution of 1/100 (40x lens).



Immunofluorescence analysis of HeLa cells using IKBKB antibody (abx001699). Blue: DAPI for nuclear staining.

IKBKB Antibody is a Rabbit Polyclonal antibody against IKBKB. 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.

Target: IKBKB

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: A synthetic peptide of human IKBKB.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 29 kDa/79 kDa/85 kDa/86 kDa
Observed MW: 80 kDa

Swiss Prot: [O14920](#)

GeneID: [3551](#)

Gene Symbol: IKBKB

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.