



Biomatik

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CAU25231
Polyclonal Antibody to Nuclear Factor Kappa B (NFkB)
Organism Species: Homo sapiens (Human)
Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



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[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific Affinity Chromatography.

Traits: Liquid

Concentration: 0.68mg/ml

UOM: 100µl

Cross Reactivity: Human; Rat

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant NFκB (Pro40~Met365) expressed in *E.coli*.

Accession No.: RPB824Mu01

[APPLICATIONS]

Western blotting: 0.5-5µg/mL

Immunohistochemistry: 5-50µg/mL

Immunocytochemistry: 5-50µg/mL

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under

appropriate storage condition.

[IDENTIFICATION]

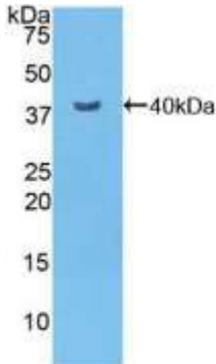


Figure. Western Blot; Sample: Recombinant NFkB, Mouse.

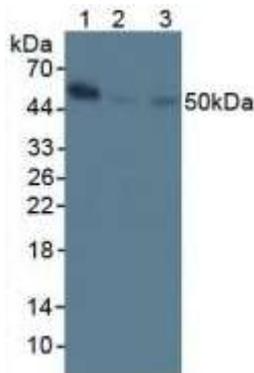


Figure. Western Blot; Sample: Lane1: Mouse Spleen Tissue; Lane2: Mouse Stomach Tissue; Lane3: Human Raji Cells.



Western Blot; Sample: Mouse Lung lysate; Primary Ab: 5µg/ml Rabbit Anti-Mouse NFkB Antibody; Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

[Important Note]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.