

For Research Use Only

# NFRKB Polyclonal antibody

Catalog Number: 14086-1-AP



## Basic Information

**Catalog Number:**

14086-1-AP

**Concentration:**

450 ug/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG5216

**GenBank Accession Number:**

BC063280

**GeneID (NCBI):**

4798

**UNIPROT ID:**

Q6P4R8

**Full Name:**

nuclear factor related to kappaB binding protein

**Calculated MW:**

1299 aa, 139 kDa

**Observed MW:**

160 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:4000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : BGC-823 cells, HepG2 cells, Jurkat cells, C2C12 cells, NIH/3T3 cells

## Background Information

NFRKB (Nuclear Factor Related to KappaB Binding Protein) plays a role in the recombination of DNA, it helps in the regulation of transcription, DNA-templated, and transcription by RNA polymerase II, and is involved in the regulation of inflammatory responses. It also regulates protein deubiquitination, which is important for protein stability and function.

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

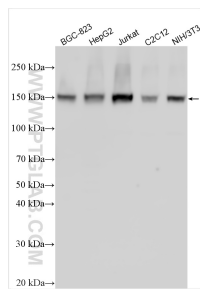
T: 4006900926

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14086-1-AP (NFKB antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.