

# NKRF antibody

#### **Product Information**

Catalog No.: FNab05747

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

Interacts with a specific negative regulatory element(NRE) 5'-AATTCCTCTGA-3' to mediate transcriptional repression of certain NK-kappa-B responsive genes. Involved in the constitutive silencing of the interferon beta promoter, independently of the virus-induced signals, and in the inhibition of the basal and cytokine-induced iNOS promoter activity. Also involved in the regulation of IL-8 transcription.

### Immunogen information

Immunogen: NFKB repressing factor

Synonyms: NF-kappa-B-repressing factor (NFkB-repressing factor, NRF)|Protein

ITBA4|NKRF|ITBA4|NRF

Observed MW: 100 kDa Uniprot ID: 015226

#### **Application**

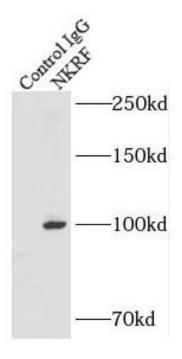
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IP

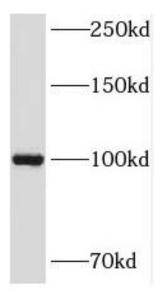
Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000

Image:





IP Result of anti-NKRF (IP:FNab05747, 3ug; Detection:FNab05747 1:1000) with A549 cells lysate 1000ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab05747(NKRF antibody) at dilution of 1:1000