

## Anti-NKRF antibody



**Description** Unconjugated Rabbit polyclonal to NKRF

Model STJ190181

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human NKRF protein.

**Immunogen Region** 550-630aa

**Gene ID** <u>55922</u>

Gene Symbol NKRF

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** NKRF Polyclonal Antibody detects endogenous levels of protein.

**Tissue Specificity** Widely and constitutively expressed. Expressed at lower level in colon,

peripheral blood lymphocytes, lung and kidney.

**Purification** NKRF antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** NF-kappa-B-repressing factor NFkB-repressing factor Protein ITBA4

Transcription factor NRF

Molecular Weight 75 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:19374OMIM:300440</u>

Alternative Names NF-kappa-B-repressing factor NFkB-repressing factor Protein ITBA4

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**Function** 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.

Cellular Localization Nucleus, nucleolus

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