

IRF-3 Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01267

3th Edition

Description: Interleukin Regulatory Factor-3 (IRF-3) is the gene coding for a regulatory factor that mediates the action of IL-1, TNFalpha and LPS. It is reported that IRF-3 controls the production of interferons and chemokines in virus infected cells, by a posttranslational mechanism that involves virus induced phosphorylation, protein dimerization, cytoplasmic to nuclear translocation and stimulation of responsive genes.

Antigen: Synthetic peptide for a.a.137 – a.a.150 (EDILDELLGNMVLA) of IRF-3

Form: Lyophilized product from 1% BSA in PBS containing 0.05%NaN3

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Confirmed by western blotting using His tag IRF-3.