

IRF3 RABBIT MAB

Cat.#: N263389

Product Name: Anti-IRF3 Rabbit Monoclonal Antibody

Synonyms: IRF3; Interferon regulatory factor 3; IRF-3

UNIPROT ID: Q14653

Background: IRFs comprise a family of transcription factors that function within the Jak/Stat pathway to regulate interferon (IFN) and IFN-inducible gene expression in response to viral infection. IRF-3 can inhibit cell growth and plays a critical role in controlling the expression of genes in the innate immune response.

Immunogen: A synthetic peptide of human IRF3

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-6B0

MW: Calculated MW: 47 kDa; Observed MW: 47 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

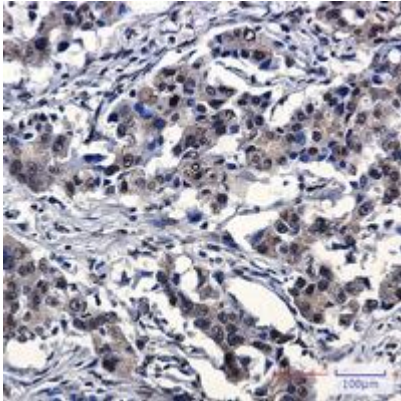
Conjugation: Unconjugated

Modification: Unmodified

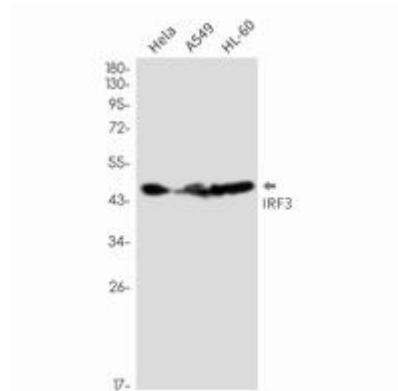
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using IRF3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of IRF3 in HeLa, A549, HL-60 lysates using IRF3 antibody.