

Summary

Production Name	IRF3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	IRF3
Alternative Names	IRF3; Interferon regulatory factor 3; IRF-3
Gene ID	3661
SwissProt ID	Q14653

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa

Background

Product Name: IRF3 Rabbit Monoclonal Antibody
Catalog #: AMRe03052

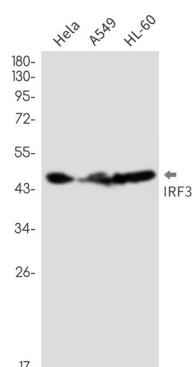


IRFs comprise a family of transcription factors that function within the Jak/Stat pathway to regulate interferon (IFN) and IFN-inducible gene expression in response to viral infection. IRF-3 can inhibit cell growth and plays a critical role in controlling the expression of genes in the innate immune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

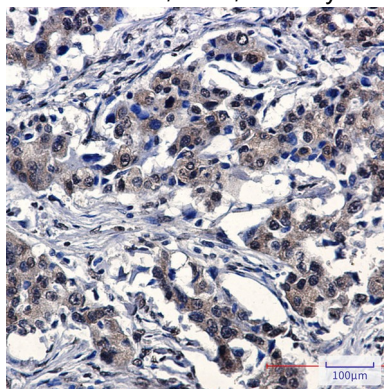
Research Area

Signal Transduction

Image Data



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



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.

Note

For research use only.