

Summary

Production Name	IRF3 Rabbit Monoclonal antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,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% protective protein
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 1:20-1:50
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa

Background

Product Name: IRF3 Rabbit Monoclonal antibody
Catalog #: AMRe03052

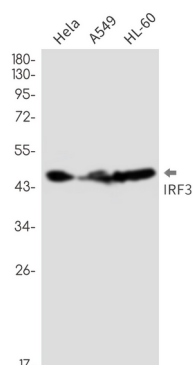


IRFs comprise a family of transcription factors that function within the Jak/Stat pathway to regulate interferon (IFN) and IFN-inducible gene expression in response to viral infection. IRF-3 can inhibit cell growth and plays a critical role in controlling the expression of genes in the innate immune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

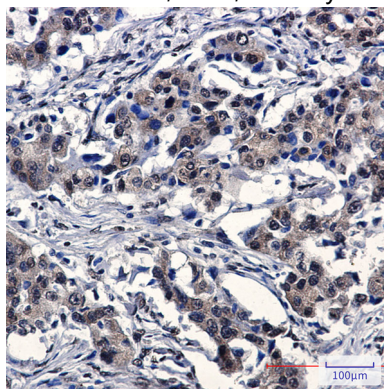
Research Area

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.