

## Summary

<b>Production Name</b>	IRF3 Rabbit Monoclonal antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,IP
<b>Reactivity</b>	Human

## Performance

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

## Immunogen

<b>Gene Name</b>	IRF3
<b>Alternative Names</b>	IRF3; Interferon regulatory factor 3; IRF-3
<b>Gene ID</b>	3661
<b>SwissProt ID</b>	Q14653.

## Application

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

## Background

**Product Name: IRF3 Rabbit Monoclonal antibody**  
**Catalog #: AMRe03052**

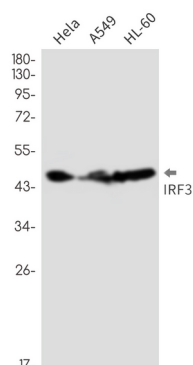


IRFs comprise a family of transcription factors that function within the Jak/Stat pathway to regulate interferon (IFN) and IFN-inducible gene expression in response to viral infection. IRF-3 can inhibit cell growth and plays a critical role in controlling the expression of genes in the innate immune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

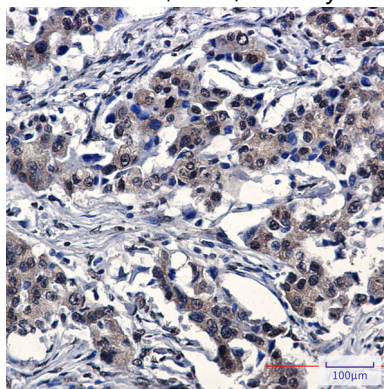
## Research Area

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.