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## Summary

<b>Production Name</b>	IRF7 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF,IP
<b>Reactivity</b>	Human,Rat

## 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>	IRF7
<b>Alternative Names</b>	IRF7; Interferon regulatory factor 7; IRF-7; IRF7A; IRF-7H
<b>Gene ID</b>	3665
<b>SwissProt ID</b>	Q92985

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 54 kDa; Observed MW: 54 kDa

## Background

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**Product Name: IRF7 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02793**

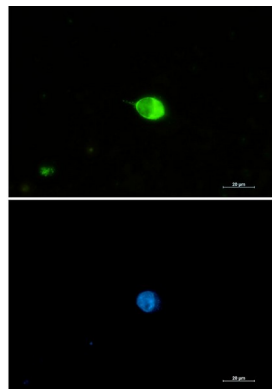


Binds to the Q promoter (Qp) of EBV nuclear antigen 1 a (EBNA1) and may play a role in the regulation of EBV latency. Can activate distinct gene expression programs in macrophages and regulate the anti-tumor properties of primary macrophages.

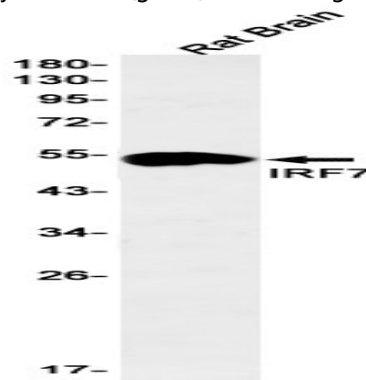
## Research Area

Immunology

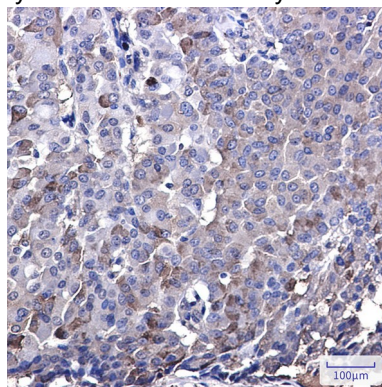
## Image Data



Immunocytochemistry analysis of IRF7 (green) in 293 using IRF7 antibody, and DAPI (blue).



Western blot analysis of IRF7 in rat Brain lysates using IRF7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using IRF7 antibody. High-pressure and

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temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note**

For research use only.