

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IRF7 RABBIT MAB**

Cat.#: N263104

**Product Name:** Anti-IRF7 Rabbit Monoclonal Antibody

Synonyms: IRF7; Interferon regulatory factor 7; IRF-7; IRF7A; IRF-7H

**UNIPROT ID:** Q92985

**Background:** Binds to the Q promoter (Qp) of EBV nuclear antigen 1 a (EBNAI) and may play a role in the regulation of EBV latency. Can activate distinct gene expression programs in macrophages and regulate the antitumor properties of primary macrophages.

**Immunogen:** A synthetic peptide of human IRF7

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R04-1E1

MW: Calculated MW: 54 kDa; Observed MW: 54 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human,Rat
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

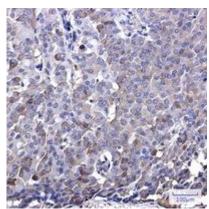
**Research Areas:** Immunology

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

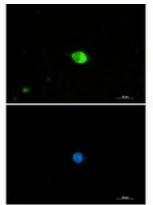


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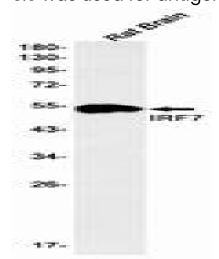
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Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using IRF7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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.