

# **IRF3 Recombinant Rabbit mAb**

Catalog:	BS45383
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Host: Rat

Rabbit

#### Reactivity: Human

### **BackGround:**

This gene encodes a member of the interferon regulatory transcription factor (IRF) family. The encoded protein is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other interferon-induced genes. The protein plays an important in the innate immune response against DNA and RNA viruses. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jun 2020]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

#### 47 kDa

**Swiss-Prot:** 

#### Q14653

**Purification&Purity:** 

Affinity Purification

### **Applications:**

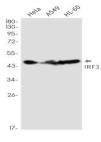
WB: 1:1000<br />IHC: 1:50<br />FC: 1:20<br />IP: 1:20 Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

Isotype:

# IgG

## **DATA:**



Western blot detection of IRF3 in Hela,A549,HL-60 cell lysates using IRF3 antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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