# **IRF3 Polyclonal Antibody**

Catalog Number: E-AB-70238



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human, Mouse, Rat

Immunogen KLH conjugated Synthetic peptide corresponding to Mouse IRF3

Host Rabbit
Isotype IgG

**Purification** Affinity purification

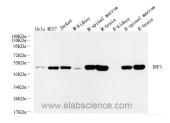
**Conjugation** Unconjugated

**Formulation** PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western Blot analysis of various samples using IRF3 Polyclonal Antibody at dilution of 1:600.

Observed Mw:50kDa Calculated Mw:50-55kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **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. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

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