

## Recombinant Phospho-IRF3 (Ser396) Monoclonal Antibody

catalog number: AN301389L

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

### Description

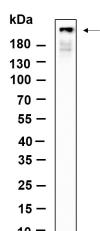
Reactivity	Human;Mouse
Immunogen	A synthetic peptide corresponding to residues around (Ser396) of Human Phospho-IRF3
Host	Rabbit
Isotype	IgG,κ
Clone	B1156
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications

### Recommended Dilution

WB	1:500-1:2000
IF	1:200-1:1000
ELISA	1:5000-1:20000

### Data



Western Blot with Recombinant Phospho-IRF3 (Ser396)

Monoclonal Antibody at dilution of 1:1000 dilution. Lane A:

HeLa lysate.

**Observed-MW:60 kDa**

**Calculated-MW:47 kDa**

### Preparation & Storage

**Storage** Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** Ice bag

### 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.

### For Research Use Only

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