

# IRF3 (phospho Ser396) antibody

## Cat. No. GTX134360

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse

Package 100 μl, 25 μl

### APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	Assay dependent
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Not tested in other applications.

Calculated MW 47 kDa. (Note)

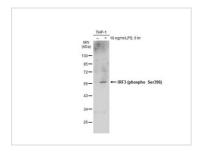
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser396 of human IRF3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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### DATA IMAGES



#### GTX134360 WB Image

Untreated (–) and treated (+) THP-1 whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with IRF3 (phospho Ser396) antibody (GTX134360) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



#### GTX134360 IHC-P Image

IRF3 (phospho Ser396) antibody detects IRF3 (phospho Ser396) protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spleen.

IRF3 (phospho Ser396) stained by IRF3 (phospho Ser396) antibody (GTX134360) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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