

## **Product datasheet for TA311893**

**IRF3 Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:20000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

IRF-3 around the phosphorylation site of serine 386 (A-S-SP-L-E).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** interferon regulatory factor 3

Database Link: NP 001562

Entrez Gene 3661 Human

Q14653

**Synonyms:** interferon regulatory factor 3; MGC94729

**Note:** IRF-3 (Ab-386) antibody detects endogenous levels of total IRF-3 protein.

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway, Toll-like receptor

signaling pathway



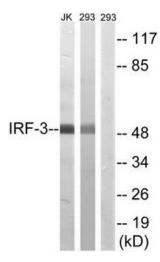
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## **Product images:**



Western blot analysis of extracts from Jurkat cells and 293 cells, using IRF-3 (Ab-386) antibody. The lane on the right is treated with the synthesized peptide.