Leader in Biomolecular Solutions for Life Science

Phospho-IRF3-S386 Rabbit pAb

Catalog No.: AP0091 6 Publications



Basic Information

Observed MW

Refer to Figures

Calculated MW

47kDa

Category

Polyclonal Antibody

Applications

WB

Cross-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 role in the innate immune response against DNA and RNA viruses. Mutations in this gene are associated with Encephalopathy, acute, infection-induced, herpes-specific, 7.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 3661 Swiss Prot Q14653

Immunogen

A phospho specific peptide corresponding to residues surrounding Serine 386 of human IRF3 $\,$

Synonyms

IIAE7; Phospho-IRF3-S386

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.