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Phospho-IRF3(S396) Polyclonal Antibody

Cat #: G-AB-12602

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 3661

Accession #:

Immunogen: A phospho specific peptide corresponding to residues surrounding S396 of human IRF3

Conjugation: Unconjugated

Swissprot: Q14653

Calculated Molecular Weight: 12 kDa/16 kDa/33 kDa/47 kDa/49 kDa

Observed Molecular Weight: 55 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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