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IRF5 Polyclonal Antibody

Cat #: G-AB-07561

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

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the interferon regulatory factor (IRF) family, a group of transcription factors with diverse roles, including virus-mediated activation of interferon, and modulation of cell growth, differentiation, apoptosis, and immune system activity. Members of the IRF family are characterized by a conserved N-terminal DNA-binding domain containing tryptophan (W) repeats. Alternative promoter use and alternative splicing result in multiple transcript variants, and a 30-nt indel polymorphism (SNP rs60344245) can result in loss of a 10-aa segment.

Gene ID: 3663

Accession #:

Immunogen: Recombinant fusion protein of human IRF5 (NP_001092097.2).

Conjugation: Unconjugated

Swissprot: Q13568

Calculated Molecular Weight: 17 kDa/47 kDa/54 kDa/56 kDa/57 kDa

Observed Molecular Weight: 56 kDa/60 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IF

Dilution: WB 1:500-1:2000 IF 1:50-1:100

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